



Southwire™

# ROUGH ELECTRICAL COMPONENTS CATALOG



**BUILT FOR DURABILITY.  
BUILT FOR RELIABILITY.  
BUILT FOR WORK.™**

SOUTHWIRE.COM



# ***THE COMPLETE SOUTHWIRE® SOLUTION***

WIRE AND CABLE | TOOLS AND EQUIPMENT | POWER MANAGEMENT  
ELECTRICAL COMPONENTS | LIGHTING SOLUTIONS





# OUR STORY

As a family business, Southwire proudly continues building on our commitment to environmental stewardship and corporate sustainability by prioritizing stakeholder expectations, and supporting the wellbeing of our communities and the environment in which we live. To help us meet this commitment, we organize our sustainability strategy around five core tenets: Growing Green, Living Well, Giving Back, Doing Right, and Building Worth.

## ***We Deliver Power...Responsibly®***

We remain committed to the sustainability of our company for the next 100 years and beyond. As we strengthen this commitment, we continue to work hard every day to discover, develop and distribute sustainable solutions that exceed the expectations of our stakeholders around the world.

## **OUR MISSION**

To be a **preferred provider** of solutions to the electrical industry by providing innovative products and services with exceptional quality.

## **OUR VALUES**

Our **ONE Southwire** culture prioritizes the interests of our team members, customers, and communities through a continuous commitment to empowerment, trust, consistency, and inclusion.

## **OUR REACH**

Nearly one in two new homes built in the United States contains our wire, and we produce half of the cable used to transmit and distribute electricity throughout the nation.

## **OUR PRODUCTS**

Our product teams and dedicated resources work together to listen to and work with our customers, creating solutions that deliver unparalleled value through product innovation, safety and efficiency.

## **OUR SERVICE**

Service is more than a word or a phone number; it's a tangible support system that assists you through the entire project cycle; from our knowledgeable customer service team, to our experienced field sales team, we're there every step of the way.



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# EMT FITTINGS

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Southwire EMT connectors and couplings provide a secure connection for all EMT applications. Our comprehensive product line of UL listed steel and zinc fittings ensure high quality performance and longevity.

Zinc Compression Connectors and Couplings  
Steel Compression Connectors and Couplings  
Zinc Set Screw Connectors and Couplings  
Steel Set Screw Connectors and Couplings  
Raintight Connectors and Couplings  
Combination Couplings  
Slip Couplings  
Pull Elbows  
Straps  
Bushings

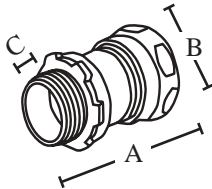


# EMT CONNECTORS AND COUPLINGS

## COMPRESSION TYPE - STEEL



652S



### FEATURES

- Compression type connectors and couplings
- Concrete tight
- Connectors: Assembled with a steel locknut
- Connectors: Available with insulated throat
- For size 2-1/2" to 4" also suitable for Rigid /IMC conduit

### APPLICATIONS

- Connectors: Use to join EMT to box or enclosure
- Couplings: Use to join two lengths of EMT

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

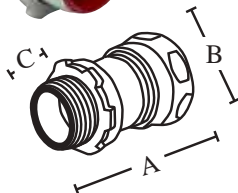
- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
651S	1/2"	25	250	30	1.75"	1.390"	.406"
652S	3/4"	25	250	43	1.813"	1.390"	.406"
653S	1"	10	100	25	2"	1.560"	.406"
654S	1-1/4"	---	25	12	2.75"	1.888"	.50"
655S	1-1/2"	---	20	12	3"	2.438"	.50"
656S	2"	---	15	15	3.188"	2.938"	.688"
657S	2-1/2"	---	12	19	3.875"	3.688"	.75"
658S	3"	---	6	15	4.375"	4.313"	.938"
659S	3-1/2"	---	6	16	4.50"	4.875"	.938"
660S	4"	---	6	21	4.75"	5.375"	.938"

## COMPRESSION TYPE WITH INSULATED THROAT - STEEL



652Si

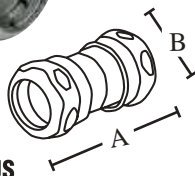


PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
651SI	1/2"	25	250	30	1.75"	1.25"	.406"
652SI	3/4"	25	250	33	1.813"	1.563"	.406"
653SI	1"	10	100	28	2"	1.813"	.406"
654SI	1-1/4"	---	25	8	2.75"	1.885"	.50"
655SI	1-1/2"	---	20	9	3"	2.000"	.50"
656SI	2"	---	15	12	3.188"	2.080"	.688"
657SI	2-1/2"	---	12	19	3.875"	3.688"	.75"
658SI	3"	---	12	25	4.375"	4.313"	.938"
659SI	3-1/2"	---	6	15	4.50"	4.875"	.938"
660SI	4"	---	6	19	4.75"	5.375"	.938"

## COMPRESSION TYPE COUPLING - STEEL



661S



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
661S	1/2"	25	250	31	1.665"	1.25"
662S	3/4"	25	250	36	1.690"	1.563"
663S	1"	10	100	23	1.990"	1.813"
664S	1-1/4"	---	25	15	3.063"	2.188"
665S	1-1/2"	---	20	10	3.125"	2.438"
666S	2"	---	15	10	3.375"	2.938"
667S	2-1/2"	---	12	22	4.875"	3.688"
668S	3"	---	6	16	5.25"	4.313"
669S	3-1/2"	---	6	17	5.50"	4.875"
670S	4"	---	6	20	5.75"	5.375"

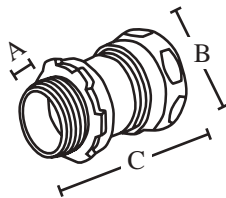


# EMT RAINTIGHT CONNECTORS

## COMPRESSION TYPE - STEEL



651SRT



### FEATURES

- Compression type connectors
- Concrete tight and raintight
- Assembled with a steel locknut & gasket
- For size 2-1/2" to 4" also suitable for Rigid /IMC conduit

### APPLICATIONS

- Use to join EMT to box or enclosure

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

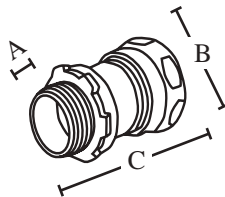
- Zinc plated

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
651SRT	1/2"	25	250	30	.689"	.50"	1.125"
652SRT	3/4"	25	250	43	.75"	.50"	1.375"
653SRT	1"	10	100	25	.846"	.562"	1.687"
654SRT	1-1/4"	---	25	12	1.687"	1.012"	2.062"
655SRT	1-1/2"	---	20	12	1.717"	1.062"	2.25"
656SRT	2"	---	15	15	1.875"	1.125"	2.75"
657SRT	2-1/2"	---	12	19	1.968"	1.562"	3.625"
658SRT	3"	---	12	15	2.689"	1.562"	4.25"
659SRT	3-1/2"	---	5	16	2.812"	1.812"	4.687"
660SRT	4"	---	3	21	2.812"	1.812"	5.187"

## COMPRESSION TYPE WITH INSULATED THROAT - STEEL



651SIRT



### FEATURES

- Compression type connectors
- Concrete tight and raintight
- Assembled with a steel locknut & gasket
- Insulated throat
- For size 2-1/2" to 4" also suitable for Rigid /IMC conduit

### APPLICATIONS

- Use to join EMT to box or enclosure

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

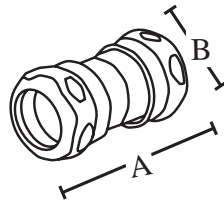
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
651SIRT	1/2"	25	250	28	.689"	.50"	1.125"
652SIRT	3/4"	25	250	38	.75"	.50"	1.375"
653SIRT	1"	10	100	27	.846"	.562"	1.687"
654SIRT	1-1/4"	---	25	12	1.687"	1.012"	2.062"
655SIRT	1-1/2"	---	20	9	1.717"	1.062"	2.25"
656SIRT	2"	---	15	12	1.875"	1.125"	2.75"
657SIRT	2-1/2"	---	12	20	1.968"	1.562"	3.625"
658SIRT	3"	---	6	13	2.689"	1.562"	4.25"
659SIRT	3-1/2"	---	5	13	2.812"	1.812"	4.687"
660SIRT	4"	---	3	9	2.812"	1.812"	5.187"

# EMT RAINTIGHT COUPLINGS

## COMPRESSION TYPE - STEEL



661SRT



### FEATURES

- Compression type couplings
- Concrete tight and raintight
- Assembled with a steel locknut & gasket
- For size 2-1/2" to 4" also suitable for Rigid /IMC conduit

### APPLICATIONS

- Use to join two lengths of EMT

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
661SRT	1/2"	25	250	35	1.625"	1.125"
662SRT	3/4"	25	250	25	1.75"	1.375"
663SRT	1"	10	100	28	1.875"	1.687"
664SRT	1-1/4"	---	25	15	2.25"	2.062"
665SRT	1-1/2"	---	20	15	2.25"	2.25"
666SRT	2"	---	15	18	2.375"	2.75"
667SRT	2-1/2"	---	12	14	3.875"	3.625"
668SRT	3"	---	6	19	4"	4.25"
669SRT	3-1/2"	---	5	21	4.687"	4.687"
670SRT	4"	---	6	15	4.937"	5.187"

# EMT SLIP COUPLINGS

## COMPRESSION TYPE - STEEL



CSLP-100



### FEATURES

- Convenient sight hole ensures perfect connection of conduit
- Unique design allows installer to slide the coupling along the EMT conduit for a perfect fit
- Perfect for pre-fab installations
- Suitable for dry locations only
- Steel zinc plated
- UL Listed

### APPLICATIONS

- Connects two lengths of EMT conduit.

PART #	SIZE	MASTER QTY.
CSLP-50	1/2"	50
CSLP-75	3/4"	50
CSLP-100	1"	25
CSLP-125	1-1/4"	25
CSLP-150	1-1/2"	25
CSLP-200	2"	10
CSLP-250	2-1/2"	10
CSLP-300	3"	5
CSLP-350	3-1/2"	5
CSLP-400	4"	5

**SLIP ON...**



**SLIDE OVER...**



**LOCK DOWN**



# PATENT PUSH-IN AND QUICK LOCK STEEL CONNECTORS

## NON-INSULATED



SICN-75



### FEATURES

- Fastest way/time saving to install EMT conduits, as well as Rigid, IMC and RGC conduits & tool free, just push-in
- Over 80% quicker install than conventional fittings
- UL Standard 514B

### APPLICATIONS

- UL 797 EMT conduits 1/2" to 4"
- UL 6 GRC, RMC, IMC conduit 2-1/2" to 4"

### STANDARD MATERIAL

- Steel constructed

### STANDARD FINISH

- Zinc Plated

### CERTIFICATIONS

- UL and cUL listed
- UL file # E33622

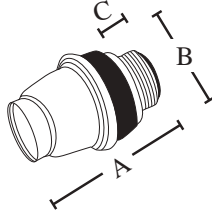
PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
SICN-50	1/2"	50	6.89	1.75"	1.36"	.68"
SICN-75	3/4"	50	9	1.76"	1.60"	.68"
SICN-100	1"	25	6.31	1.92"	1.84"	.73"
SICN-125	1 1/2"	25	10.85	2"	2.22"	.74"
SICN-150	1 1/2"	25	11.92	2.17"	2.54"	.81"
SICN-200	2"	10	6.49	2.43"	3"	.93"
SICN-250	2 1/2"	10	12.87	3.10"	3.90"	1.31"
SICN-300	3"	5	7.35	2.82"	4.48"	1.31"
SICN-350	3 1/2"	5	9.68	3"	5.16"	1.36"
SICN-400	4"	5	10.43	3.03"	5.63"	1.36"

2-1/2", 3", 3-1/2" and 4" are UL and cULus Listed for Rigid/IMC/EMT Conduits

## WITH INSULATED THROAT



SICN-50I



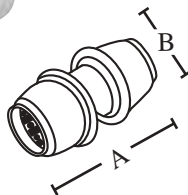
PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
SICN-50I	1/2"	50	6.89	1.75"	1.36"	.68"
SICN-75I	3/4"	50	9	1.76"	1.60"	.68"
SICN-100I	1"	25	6.31	1.92"	1.84"	.73"
SICN-125I	1 1/2"	25	10.85	2"	2.22"	.74"
SICN-150I	1 1/2"	25	11.92	2.17"	2.54"	.81"
SICN-200I	2"	10	6.49	2.43"	3"	.93"
SICN-250I	2 1/2"	10	12.87	3.10"	3.90"	1.31"
SICN-300I	3"	5	7.35	2.82"	4.48"	1.31"
SICN-350I	3 1/2"	5	9.68	3"	5.16"	1.36"
SICN-400I	4"	5	10.43	3.03"	5.63"	1.36"

2-1/2", 3", 3-1/2" and 4" are UL and cULus Listed for Rigid/IMC/EMT Conduits

## PATENT PUSH-IN AND QUICK LOCK STEEL COUPLINGS



SICP-50



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
SICP-50	1/2"	50	9.4	2.70"	1.36"
SICP-75	3/4"	50	12.83	2.87"	1.60"
SICP-100	1"	25	9.13	3.14"	1.84"
SICP-125	1 1/2"	25	13.82	3.30"	2.22"
SICP-150	1 1/2"	25	15.77	3.39"	2.54"
SICP-200	2"	10	8.23	3.71"	3"
SICP-250	2 1/2"	10	16.24	4.27"	3.90"
SICP-300	3"	5	9.15	4.35"	4.48"
SICP-350	3 1/2"	5	12.21	4.60"	5.16"
SICP-400	4"	5	13.57	4.65"	5.63"

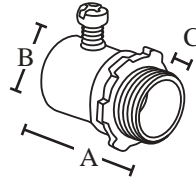
2-1/2", 3", 3-1/2" and 4" are UL and cULus Listed for Rigid/IMC/EMT Conduits

# EMT CONNECTORS

## SET SCREW TYPE - STEEL



631S



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
631S	1/2"	50	500	50	1.531"	1.325"	.438"
632S	3/4"	25	250	35	1.625"	1.440"	.469"
633S	1"	20	200	46	2.25"	1.625"	.563"
634S	1-1/4"	---	25	10	2.50"	2.25"	.563"
635S	1-1/2"	---	25	14	2.75"	2.75"	.563"
636S	2"	---	20	16	3.313"	3.563"	.75"
637S*	2-1/2"	---	12	17	3.813"	4.188"	.938"
638S*	3"	---	12	22	3.938"	4.688"	.938"
639S*	3-1/2"	---	6	15	4.188"	5.188"	1"
640S*	4"	---	6	17	3.75"	4.99"	1.05"

\* EMT and Rigid

1/2" - 1" = 1 screw    1-1/4" - 4" = 2 screw

### FEATURES

- Set screw type connectors
- Concrete tight when taped
- Assembled with a steel locknut
- Available with insulated throat

### APPLICATIONS

- Use to join EMT to box or enclosure

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

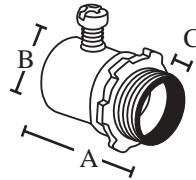
### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

## SET SCREW TYPE WITH INSULATED THROAT - STEEL



632SI



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
631SI	1/2"	50	500	50	1.531"	1.385"	.438"
632SI	3/4"	25	250	35	1.625"	1.500"	.469"
633SI	1"	20	200	46	2.25"	1.685"	.563"
634SI	1-1/4"	---	25	10	2.50"	2.25"	.563"
635SI	1-1/2"	---	25	14	2.75"	2.75"	.563"
636SI	2"	---	20	16	3.313"	3.563"	.75"
637SI*	2-1/2"	---	12	17	3.813"	4.188"	.938"
638SI*	3"	---	12	22	3.938"	4.688"	.938"
639SI*	3-1/2"	---	6	15	4.188"	5.188"	1"
640SI*	4"	---	6	17	3.75"	4.99"	1.05"

\* EMT and Rigid

1/2" - 1" = 1 screw    1-1/4" - 4" = 2 screw

### FEATURES

- Set screw type connectors
- Concrete tight when taped
- Assembled with a steel locknut
- Insulated throat

### APPLICATIONS

- Use to join EMT to box or enclosure

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

# EMT CONNECTORS

## SET SCREW TYPE SPACE SAVER - STEEL



SSC-75



PART #	UNINSULATED OR INSULATED	SIZE	MASTER QTY.
SSC-50	UNINSULATED	1/2"	50
SSC-75		3/4"	50
SSC-100		1"	25

### FEATURES

- Concrete tight when taped
- Patent pending
- UL Listed, cULus Listed

### APPLICATIONS

- Allows additional wiring room in junction boxes and eliminates the need for costlier insulated throat fittings or conduit bushings

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

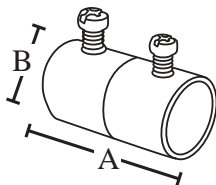
- UL Listed, cULus Listed

# EMT COUPLINGS

## SET SCREW TYPE - STEEL



641S



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
641S	1/2"	50	500	50	1.570"	.88"
642S	3/4"	25	250	38	1.825"	1.06"
643S	1"	10	100	24	2.030"	1.31"
644S	1-1/4"	---	25	11	3.25"	1.69"
645S	1-1/2"	---	25	17	3.75"	1.94"
646S	2"	---	20	18	4"	2.38"
647S*	2-1/2"	---	12	19	4.25"	3.19"
648S*	3"	---	12	26	4.50"	3.19"
649S*	3-1/2"	---	6	15	4.75"	4.31"
650S*	4"	---	6	17	5"	4.81"

\* EMT and Rigid

1/2" - 1" = 2 screw    1-1/4" - 4" = 4 screw

### FEATURES

- Set screw type connectors and couplings
- Concrete tight when taped

### APPLICATIONS

- Couplings: Use to join two lengths of EMT

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

# EMT SET SCREW, CONDUIT CLOSURE CAPS

## STEEL



### FEATURES

- Caps seal out rocks, dirt, debris, and anything vandals may use to clog the conduits that are set on the job site waiting for wire pulls
- One -piece quick set screw design does not require any taping and will not distort pipe threads

### APPLICATIONS

- Vandal resistant pipe caps are used to protect EMT conduit runs that have been stubbed up and temporarily set in place or cap abandoned pipes

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

PART #	SIZE	MASTER QTY.
CAPE50	1/2"	50
CAPE75	3/4"	50
CAPE100	1"	25
CAPE125	1-1/4"	25
CAPE150	1-1/2"	10
CAPE200	2"	10
CAPE250	2-1/2"	5
CAPE300	3"	5
CAPE350	3-1/2"	5
CAPE400	4"	5

# EMT SLIP COUPLINGS

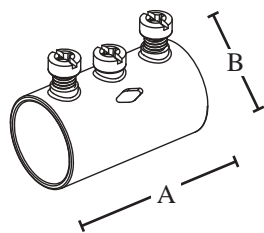
## SET SCREW TYPE - STEEL



SSLP-50SW



SSLP-125SW



1/2" - 1" = 3 screws    1-1/4" - 4" = 5 screws

### FEATURES:

- Diamond Inspection Window to ensure EMT installed in proper position
- Allow EMT adjustment for perfect fit
- Suitable for prefab
- 1/2" to 4" for EMT application

### APPLICATIONS

- Use to join two ends of EMT together. Backing out center screw allows coupling to be temporarily located on one cut end while adjacent end is slid into place.

### STANDARD MATERIAL

- Steel

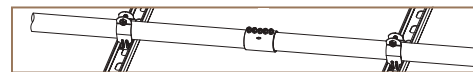
### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 514B
- CSA C22.2 No. 18
- NEMA FB 1

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
SSLP-50SW	1/2"	50	500	49	1.75"	.87"
SSLP-75SW	3/4"	25	250	31	1.88"	1.06"
SSLP-100SW	1"	10	100	19	2.06"	1.33"
SSLP-125SW	1-1/4"	---	25	9	2.49"	1.72"
SSLP-150SW	1-1/2"	---	25	12	2.88"	1.95"
SSLP-200SW	2"	---	20	14	3.41"	2.41"
SSLP-250SW	2-1/2"	---	12	16	4"	3.15"
SSLP-300SW	3"	---	12	22	4.50"	3.79"
SSLP-350SW	3-1/2"	---	6	12	4.53"	4.29"
SSLP-400SW	4"	---	6	16	5.25"	4.79"

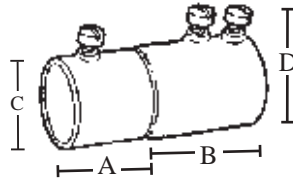


# COMBINATION COUPLINGS

## SET SCREW TYPE - EMT TO RIGID - STEEL



391S



### FEATURES

- Ensures continued mechanical protection
- Concrete tight when taped

### APPLICATIONS

- Indoor use only
- Use to join EMT conduit to Rigid metal conduit
- Can be used with EMT indoors only

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

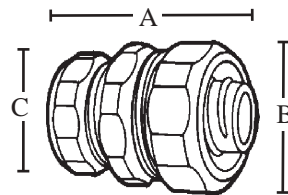
- Zinc plated

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D	SCREWS
391S	1/2"	25	250	31	.85"	1.20"	.72"	.855"	2
392S	3/4"	10	100	19	1"	1.31"	.94"	1.065"	2
393S	1"	10	100	27	1.27"	1.53"	1.17"	1.32"	3

## COMPRESSION TYPE - EMT TO LIQUIDTIGHT - STEEL



271



### FEATURES

- Liquidtight, raintight, oiltight
- Compression type
- EMT to liquidtight
- Reusable ferrule

### APPLICATIONS

- Use to connect LT conduit to EMT 1/2" through 1", ideal for rooftop HVAC air conditioners and motor hook-ups
- Can be used with EMT indoors only

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

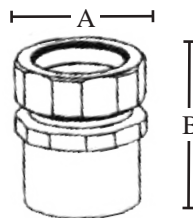
- Zinc plated

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
271	1/2"	25	250	20	1.64"	1.39"	1.09"
272	3/4"	20	200	14	1.75"	1.72"	1.30"
273	1"	10	100	16	2"	1.75"	1.50"

## COMPRESSION TYPE EMT TO RIGID - STEEL



391C



### FEATURES

- Internally threaded for Rigid/IMC conduit
- Compression type EMT
- Raintight

### APPLICATIONS

- Suitable for indoor and outdoor use
- Use to join Rigid/IMC conduit to EMT between 2 different raceways
- Coupling internally threaded for Rigid/IMC
- Compression type for EMT, concrete tight

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL standard 514B
- Fed. Spec. A-A-50553
- NEMA FB 1

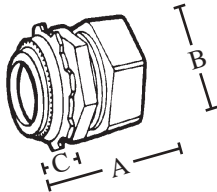
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
391C	1/2"	20	200	31	1.10"	1.57"
392C	3/4"	10	100	21	1.33"	1.62"
393C	1"	10	100	30	1.63"	1.82"

# EMT CONNECTORS AND COUPLINGS

## COMPRESSION TYPE - ZINC DIE CAST



651



### FEATURES

- Compression type connectors and couplings
- Concrete tight
- Assembled with a die cast locknut
- Connectors: Available with insulated throat
- For size 2-1/2" to 4" also suitable for Rigid /IMC conduit

### APPLICATIONS

- Connectors: Use to join EMT to box or enclosure
- Couplings: Use to join two lengths of EMT

### STANDARD MATERIAL

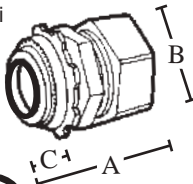
- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
651	1/2"	50	500	50	1.26"	1.26"	.42"
652	3/4"	25	250	35	1.34"	1.34"	.42"
653	1"	50	200	40	1.49"	1.49"	.525"
654	1-1/4"	---	25	10	1.67"	1.67"	.63"
655	1-1/2"	---	20	11	1.87"	1.87"	.62"
656	2"	---	15	12	2.01"	2.01"	.68"
657	2-1/2"	---	12	13	2.63"	2.63"	.86"
658	3"	---	12	16	2.77"	2.77"	1.01"
659TZ	3-1/2"	---	10	18	2.77"	2.77"	.94"
660TZ	4"	---	6	12	2.77"	2.77"	1"

## COMPRESSION TYPE WITH INSULATED THROAT - ZINC DIE CAST



651i

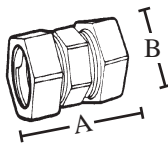


PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
651I	1/2"	50	200	50	1.26"	1.26"	.42"
652I	3/4"	25	250	35	1.34"	1.34"	.42"
653I	1"	50	200	40	1.49"	1.49"	.525"
654I	1-1/4"	---	25	10	1.67"	1.67"	.63"
655I	1-1/2"	---	20	11	1.87"	1.87"	.62"
656I	2"	---	15	12	2.01"	2.01"	.68"
657I	2-1/2"	---	12	13	2.63"	2.63"	.86"
658I	3"	---	12	16	2.77"	2.77"	1.01"
659I	3-1/2"	---	10	18	2.77"	2.77"	.94"
660I	4"	---	6	12	2.77"	2.77"	1"

## COMPRESSION TYPE COUPLING - ZINC DIE CAST



662



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
661	1/2"	50	500	60	1.50"	1.10"
662	3/4"	25	250	48	1.62"	1.31"
663	1"	50	200	56	1.84"	1.67"
664	1-1/4"	---	25	11	2.05"	2.10"
665	1-1/2"	---	20	14	2.47"	2.30"
666	2"	---	15	14	2.56"	2.85"
667	2-1/2"	---	12	16	3.29"	3.70"
668	3"	---	12	21	3.42"	4.49"
669	3-1/2"	---	10	22	3.51"	5.06"
670	4"	---	6	15	3.54"	5.63"

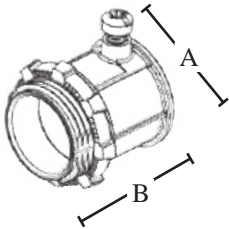


# EMT CONNECTORS

## SET SCREW TYPE - ZINC DIE CAST



632



### FEATURES

- Set screw type connectors
- Concrete tight when taped
- Assembled with a die cast locknut
- For size 2-1/2" to 4" also suitable for Rigid /IMC conduit

### APPLICATIONS

- Connectors: Use to join EMT to box or enclosure

### STANDARD MATERIAL

- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
631	1/2"	50	500	35	.92"	1.16"
632	3/4"	25	250	25	1.20"	1.28"
633	1"	---	50	30	1.46"	1.47"
634	1-1/4"	---	25	8	1.77"	1.86"
635	1-1/2"	---	25	10	2.05"	2.09"
636	2"	---	20	11	2.56"	2.38"
637*	2-1/2"	---	12	10	3.22"	2.93"
638*	3"	---	12	12	3.92"	2.96"
639*	3-1/2"	---	10	13	4.44"	3.43"
640*	4"	---	6	9	4.96"	3.60"

\* EMT and Rigid

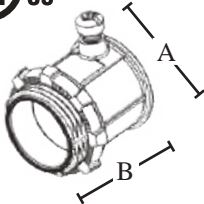
1/2" - 1" = 1 Screw

1-1/4" - 4" = 2 Screw

## SET SCREW TYPE WITH INSULATED THROAT - ZINC DIE CAST



631i



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
631i	1/2"	50	500	35	.92"	1.16"
632i	3/4"	25	250	25	1.20"	1.28"
633i	1"	50	200	30	1.46"	1.47"
634i	1-1/4"	---	25	8	1.77"	1.86"
635i	1-1/2"	---	25	10	2.05"	2.09"
636i	2"	---	20	11	2.56"	2.38"
637i*	2-1/2"	---	12	10	3.22"	2.93"
638i*	3"	---	12	12	3.92"	2.96"
639i*	3-1/2"	---	10	13	4.44"	3.43"
640i*	4"	---	6	8	4.96"	3.60"

\* EMT and Rigid

1/2" - 1" = 1 Screw

1-1/4" - 4" = 2 Screw

## TWO-PIECE COMPACT CONNECTOR - STEEL



TPC-50



**SLIDE ON!**



**TIGHTEN DOWN!**

### FEATURES

- Used when space inside and around the electrical junction box is limited and the installer needs a low profile, less bulky fitting

### APPLICATIONS

- Connects EMT conduit to a box or enclosure

### CERTIFICATIONS

- UL Listed



PART #	SIZE	INNER QTY.	MASTER QTY.
TPC-50	1/2"	---	50
TPC-75	3/4"	---	50
TPC-100	1"	---	50

# EMT SNAP-IN CONNECTOR

ZINC DIE CAST



SOCN-50



### FEATURES

- Snap-in design requires no locknut
- Labor Saving
- Combo head set-screw
- Suitable for dry locations only
- Zinc die cast

### APPLICATIONS

- Use to install EMT conduit to a box or enclosure

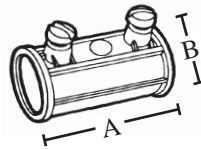
PART #	UNINSULATED OR INSULATED	SIZE	MASTER QTY.
SOCN-50	UNINSULATED	1/2"	50

# EMT COUPLINGS

SET SCREW TYPE COUPLING - ZINC DIE CAST



641



### FEATURES

- Set screw type couplings
- Concrete tight when taped
- Assembled with a die cast locknut
- For size 2-1/2" to 4" also suitable for Rigid /IMC conduit

### APPLICATIONS

- Couplings: Use to join two lengths of EMT

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- UL Standard: 514B
- Fed. Spec. W-F-408E
- NEMA: FB 1

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
641	1/2"	50	500	35	1.53"	.93"
642	3/4"	25	250	25	1.92"	1.16"
643	1"	50	200	28	1"	1.44"
644	1-1/4"	---	25	8	2.52"	1.84"
645	1-1/2"	---	25	15	2.85"	2.05"
646	2"	---	20	11	3.41"	2.51"
647	2-1/2"	---	12	9	4.21"	3.30"
648	3"	---	12	12	4.67"	4.01"
649	3-1/2"	---	10	12	4.85"	4.52"
650	4"	---	6	10	5.47"	5.01"

1/2"-1" – 2 Screw

1-1/4"-4" – 4 Screw

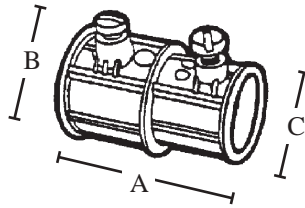
EMT FITTINGS

# COMBINATION COUPLINGS

## SET SCREW TYPE - EMT TO BX - ZINC DIE CAST



590



### FEATURES

- Set screw type
- Combination coupling used to join BX cable to EMT

### APPLICATIONS

- Indoor use only
- Use to join 1/2" EMT to 3/8" BX Cable

### STANDARD MATERIAL

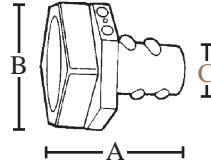
- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
590	1/2" - 3/8"	25	250	15	1.25"	.93"	.78"

## SCREW IN TYPE - EMT COMPRESSION TO FLEX - ZINC DIE CAST



131TZ



### FEATURES

- Screw in to compression type
- Combination coupling used to join flexible metallic conduit to EMT

### APPLICATIONS

- Indoor use only
- Use to join EMT conduit to flexible metallic conduit
- Suitable for: 1/2" steel, steel reduced wall, & aluminum flexible metal conduit to EMT, 3/4"-1" flexible metallic conduit to EMT

### STANDARD MATERIAL

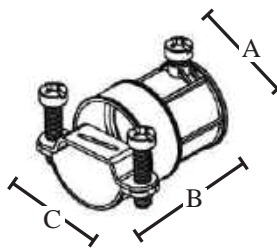
- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
131TZ	1/2" - 1/2"	50	500	40	1.66"	1"	.723"
132TZ	3/4" - 3/4"	25	250	28	1.68"	1.18"	.931"
133TZ	1" - 1"	25	250	58	1.895"	1.625"	1.07"

## SET SCREW TO CLAMP TYPE - EMT TO FLEX - ZINC DIE CAST



181



### FEATURES

- Set screw to clamp type
- Tri-combo screw
- EMT to flex combination coupling

### APPLICATIONS

- Indoor use only
- Use to join EMT conduit to flexible metallic conduit

### STANDARD MATERIAL

- Zinc die cast
- Zinc plated steel strap

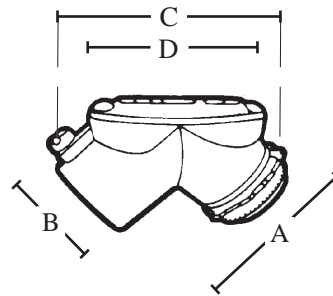
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
181	1/2" - 1/2"	25	250	25	1.13"	1.66"	1.58"
182	3/4" - 3/4"	---	100	15	1.34"	1.91"	1.81"
182A	1" - 1"	---	50	13	1.58"	2.19"	2.13"

# 90° PULL ELBOWS

## SET SCREW TYPE - EMT TO BOX - ZINC DIE CAST



371TZ



### FEATURES

- Removable aluminum cover facilitates wire pulling
- Die cast locknut provided
- Neoprene gasket

### APPLICATIONS

- Dry location use
- Use to connect EMT conduit to a metal outlet box or enclosure to form a 90° bend

### STANDARD MATERIAL

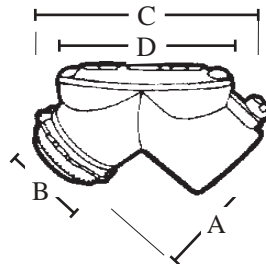
- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D
371TZ	1/2"	10	100	22	1.31"	.93"	2.40"	1.80"
372TZ	3/4"	5	50	17	1.47"	1.22"	2.66"	2.14"

## EMT AND RIGID COMBO TO BOX - ZINC DIE CAST



361SS



### FEATURES

- EMT and Rigid combo to box pull elbows
- Removable cover facilitates wire pulling
- Neoprene gasket

### APPLICATIONS

- Indoor or outdoor use
- Use to connect a run of threaded Rigid or IMC conduit to an outlet box or other metal enclosure
- Can be used with EMT indoors only

### STANDARD MATERIAL

- Zinc die cast

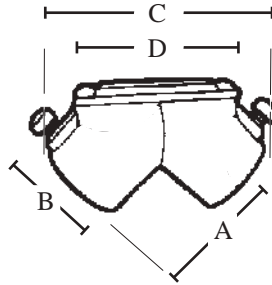
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D
361SS	1/2"	10	100	31	1.31"	1.09"	2.40"	1.80"
362SS	3/4"	5	50	18	1.47"	1.29"	2.66"	2.14"
363SS	1"	---	25	21	2.80"	1.60"	3.66"	3.16"
364SS	1-1/4"	---	20	25	3.13"	1.96"	5.16"	3.24"

# 90° PULL ELBOWS

## EMT AND RIGID COMBO - ZINC DIE CAST



352SS



### FEATURES

- EMT and Rigid combo pull elbows
- Removable cover facilitates wire pulling
- Neoprene gasket

### APPLICATIONS

- Indoor or outdoor use (Rigid only)
- Use as a wire pulling elbow to facilitate wire pulling through a sharp bend in a run of threaded Rigid or IMC conduit
- Can be used with EMT indoors only

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

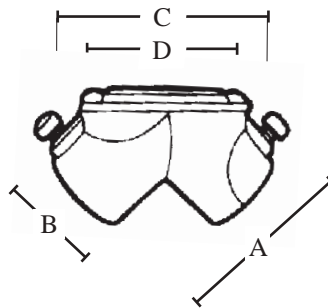
- UL Standard 514B
- NEMA FB 1

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D
351SS	1/2"	10	100	28	1.31"	1.09"	2.50"	1.78"
352SS	3/4"	5	50	17	1.43"	1.29"	2.76"	2.13"
353SS	1"	---	25	16	1.95"	1.59"	3.86"	3.17"
354SS	1-1/4"	---	20	18	2.26"	1.97"	4.56"	3.25"

## SET SCREW TYPE - EMT TO EMT - ZINC DIE CAST



381



### FEATURES

- Corrosion resistant fabrication
- Removable cover facilitates wire pulling
- Neoprene gasket

### APPLICATIONS

- Dry location use
- Use to connect EMT conduit together on a 90° bend

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

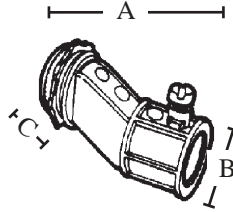
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D
381	1/2"	10	100	24	1.31"	.94"	2.50"	1.78"
382	3/4"	5	50	19	1.59"	1.24"	2.76"	2.13"
383	1"	---	25	16	1.94"	1.61"	3.86"	3.17"
384	1-1/4"	---	20	20	2.26"	2"	4.56"	3.25"

# EMT OFFSET CONNECTORS

## SET SCREW TYPE - EMT TO BOX - ZINC DIE CAST



771



### FEATURES

- Concrete tight when taped

### APPLICATIONS

- Indoor or outdoor use
- Use to connect EMT conduit to a metal outlet box or enclosure where an offset is desired

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

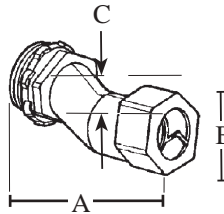
- cULus

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
771	1/2"	10	100	12	2.10"	.94"	.52"
772	3/4"	10	100	19	3"	1.16"	.52"
773	1"	10	100	25	3.16"	1.42"	.67"

## COMPRESSION TYPE - EMT TO BOX - ZINC DIE CAST



781TZ



### FEATURES

- Concrete tight

### APPLICATIONS

- Indoor or outdoor use
- Use to connect EMT conduit to a metal outlet box or enclosure where an offset is desired

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- cULus

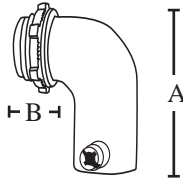
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
781TZ	1/2"	20	200	26	2.13"	1"	.52"
782TZ	3/4"	10	100	21	2.90"	1.19"	.75"

# EMT 90° CONNECTORS

## SET SCREW TYPE - ZINC DIE CAST



161



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
161	1/2"	25	250	40	1.66"	.52"
162TZ	3/4"	20	200	50	1.98"	.52"

### FEATURES

- Concrete tight when taped
- For use with 1/2"-3/4" EMT

### APPLICATIONS

- Indoor or outdoor use
- Short radius
- Use to connect EMT conduit to a steel outlet box or enclosure where a close radius is desired

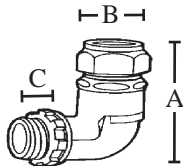
### STANDARD MATERIAL

- Zinc die cast

## COMPRESSION TYPE - ZINC DIE CAST



431



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
431	1/2"	25	250	50	1.75"	.83"	.52"
432TZ	3/4"	20	200	52	1.86"	.95"	.52"
433	1"	10	100	46	2.21"	1.12"	.67"

### FEATURES

- Concrete tight
- Exceptional wire pulling capability

### APPLICATIONS

- Indoor or outdoor use
- Use to connect EMT conduit to a steel outlet box or enclosure where a large radius is desired

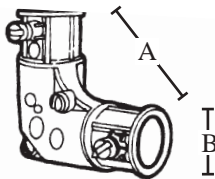
### STANDARD MATERIAL

- Zinc die cast

## SET SCREW TYPE - EMT TO EMT - INSIDE CORNER - ZINC DIE CAST



341



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
341	1/2"	10	100	20	1.81"	1"
342	3/4"	5	50	15	2"	1.25"

### FEATURES

- Set screw assembly provides concrete tight connections when taped
- Removable cover facilitates wire pulling

### APPLICATIONS

- Dry location use
- Use to connect EMT conduit together on a 90° inside corner

### STANDARD MATERIAL

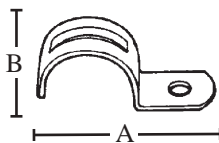
- Zinc die cast

# EMT STRAPS

## SNAP-ON TYPE - ONE HOLE - STEEL



511



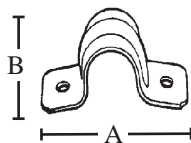
PART #	EMT SIZE	BOX QTY.	A	B
511	1/2"	100	1.79"	.57"
512	3/4"	50	1.96"	.62"
513	1"	25	2.25"	.75"
514	1-1/4"	20	2.85"	.88"
515	1-1/2"	20	3.16"	.99"
516	2"	10	3.93"	1.10"
517TZ*	2-1/2"	50	5"	1.28"
518TZ*	3"	25	5.55"	1.28"
519*	3-1/2"	25	6.37"	1.28"
520*	4"	25	6.87"	1.28"

\*EMT and Rigid

## SNAP-ON TYPE - TWO HOLE - STEEL



522



PART #	EMT SIZE	BOX QTY.
THS-25	1/4"	50
THS-38	3/8"	50
521TZ	1/2"	500
522	3/4"	500
523	1"	250
524	1-1/4"	50
525	1-1/2"	50
526	2"	50
527*	2-1/2"	50
528TZ*	3"	25
529TZ*	3-1/2"	25
530TZ*	4"	20

\*EMT and Rigid

### FEATURES

- Snap-on type EMT strap with one hole
- Inverted rib for strength
- Easy to install

### APPLICATIONS

- Indoor or outdoor use
- Use to support EMT conduit to wood, masonry or where greater load bearing is required

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 2239
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

### FEATURES

- Snap-on type EMT strap with two holes
- Greater load bearing capability
- Easy to install

### APPLICATIONS

- Indoor or outdoor use
- Use to support EMT conduit to wood, masonry or where greater load bearing is required

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 2239
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014



# NAIL STRAP CONDUIT SUPPORT, WOOD STUD MOUNT

## FLAT TYPE - STEEL



DS1TZ



PART #	FOR EMT CONDUIT	FOR RIGID CONDUIT	INNER QTY.	BOX QTY.
DS1TZ	1/2"	3/8"	100	1000
DS2	3/4"	1/2"	100	1000
DS3	1"	3/4"	100	1000

### FEATURES

- Stamped teeth and pointed tip prevent accidental pull out

### APPLICATIONS

- Secures EMT or Rigid/IMC conduit to wood stud or surface

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

# ONE HOLE RIGID CLAMP BACK SPACER



481



PART #	RIGID SIZE	INNER QTY.	MASTER QTY.
481	1/2"	25	250
482	3/4"	25	250
483	1"	25	125
484	1-1/4"	20	100
485	1-1/2"	10	100
486	2"	10	50
487	2-1/2"	5	25
488	3"	---	10
489	3-1/2"	---	10
489A	4"	---	10
489B	5"	---	2
489C	6"	---	2

### FEATURES

- For use with malleable or aluminum straps

### APPLICATIONS

- Indoor or outdoor use
- Use to provide spacing between mounting surface and EMT and Rigid conduit

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated

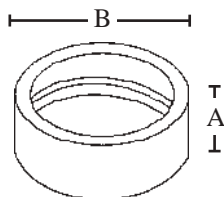
### CERTIFICATIONS

- cULus Listed

# EMT INSULATING BUSHINGS



1662



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1661	1/2"	100	1000	5	.522	.57
1662	3/4"	100	1000	6	.538	.764
1663	1"	50	500	5	.614	.954
1664	1-1/4"	25	250	4	.62	1.26
1665	1-1/2"	25	250	5	.62	1.44
1666	2"	20	200	5	.619	1.86
1667*	2-1/2"	---	25	1	1.12	2.34
1668*	3"	---	25	2	1.19	2.78
1669*	3-1/2"	---	25	2	1.22	3.27
1670*	4"	---	25	2	1.22	3.71

\*EMT and Rigid

## FEATURES

- Provides smooth, rounded surfaces at ends of raceways and avoids abrasion damage to cables

## APPLICATIONS

- Indoor use only
- Protects cables in communications and security systems against abrasion from edge of EMT

## STANDARD MATERIAL

- Polyethelene

## SPLIT TYPE - POLYPROPYLENE



IBS-50

PART #	SIZE	MASTER QTY.
IBS-50	1/2"	50
IBS-75	3/4"	50



WRAPS AROUND EXISTING CABLES!

## FEATURES

- Snap-on before or after cable pull
- No tools required to install
- Temperature rating of 105°C

## APPLICATIONS

- Protects cable jacket from abrasion during installation

## STANDARD MATERIAL

- Polypropylene

# FLAT FLOOR CONDUIT PLUG - RUBBER



FFCP-50



FFCP-75



FFCP-100



PUSH IN



SAFELY WALK ON JOB SITE!

PART #	FITS EMT SIZE	COLOR TABLE	MASTER QTY.
FFCP-50	1/2"	BLUE	50
FFCP-75	3/4"	ORANGE	50
FFCP-100	1"	BLACK	25

## FEATURES

- Durable rubber compound
- Easy push-in installation

## APPLICATIONS

- Protects EMT opening on job site as well helps prevent "stub-up" conduit trip hazards.



# LIQUIDTIGHT FITTINGS

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Ensure safe electrical service by making a secure connection with Southwire Liquidtight Connectors. By sealing out water, oil, dirt, dust and fumes, our Liquidtight Connectors and Conduit provide protection for electrical service in areas exposed to contaminants and vibrations and widely used in the mechanical, H/VAC and automotive industries.

Zinc Liquidtight Connectors, Straight and 90°

Malleable Iron Liquidtight Connectors, Straight, 90 and 45°

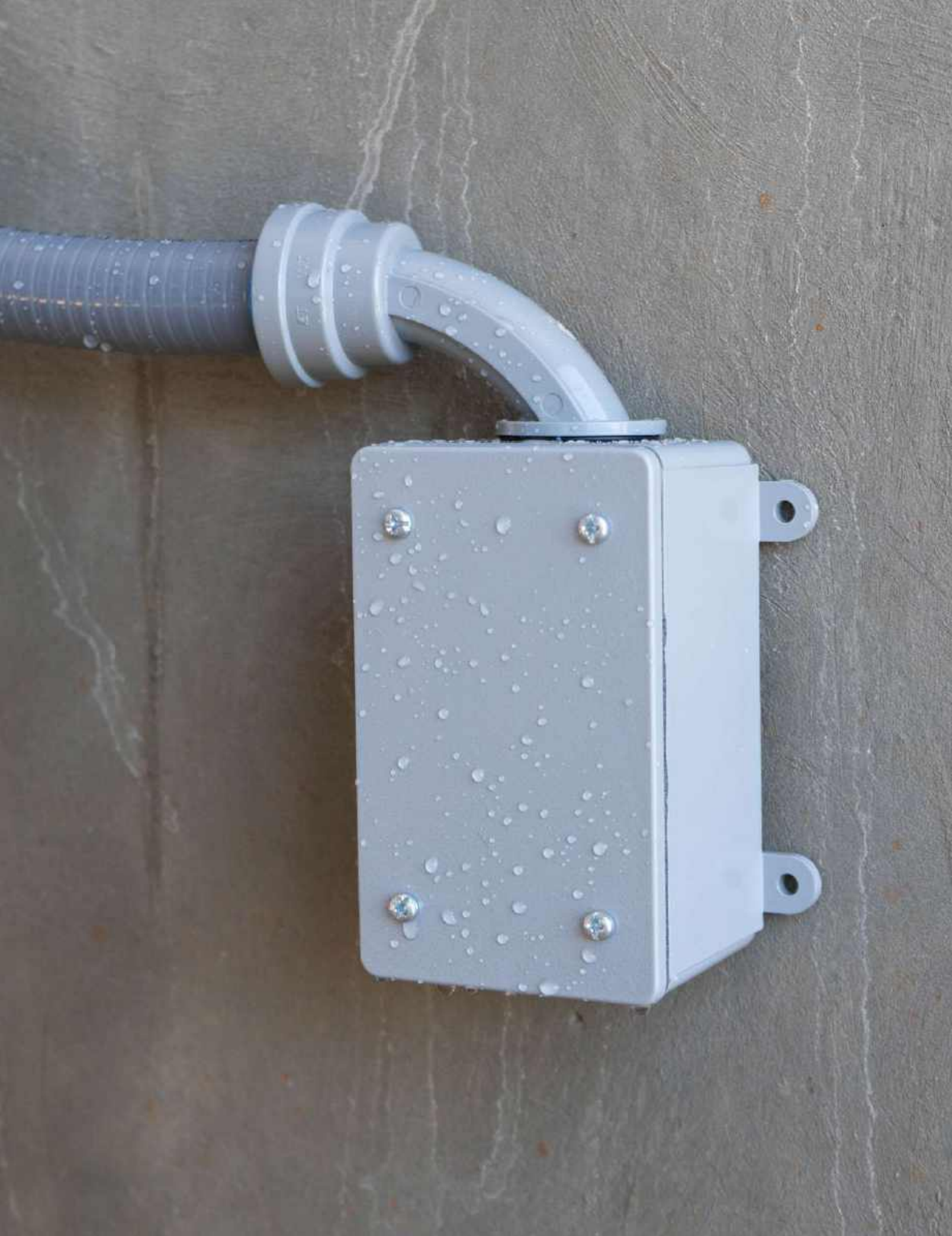
Malleable Iron Liquidtight Connectors, Straight, 90 and 45° with Lug

Metallic Liquidtight Conduit

NM Liquidtight Connectors, Straight and 90°

NM Liquidtight Conduit

Combination Couplings

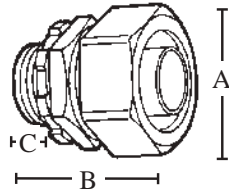


# STRAIGHT LIQUIDTIGHT CONNECTORS

## ZINC



470



### FEATURES

- Liquidtight, raintight, oiltight
- Straight connectors
- Assembled with a die cast locknut

### APPLICATIONS

- For use with metallic and non-metallic "Type B" liquidtight conduit

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

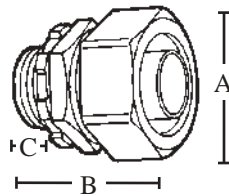
- cULus

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
470	3/8" 1/2" KO	20	200	36	1.446"	1.26"	.40"
471	1/2"	20	200	40	1.50"	1.385"	.42"
472	3/4"	10	100	23	1.603"	1.72"	.42"
473	1"	5	50	20	1.792"	1.90"	.55"
474	1-1/4"	5	50	30	1.90"	2.29"	.546"
475	1-1/2"	2	20	15	1.737"	2.633"	.52"
476	2"	2	20	24	2.08"	3.156"	.585"
477	2-1/2"	---	1	1	3.025"	4.205"	.775"
478	3"	---	1	2	3.53"	4.91"	.92"
479	3-1/2"	---	1	3	3.66"	5.47"	.92"
480	4"	---	1	4	3.875"	5.925"	.987"

## WITH INSULATED THROAT - ZINC



470i



### FEATURES

- Liquidtight, raintight, oiltight
- Straight connectors
- Assembled with a die cast locknut
- Insulated throat protects against abrasion damage

### APPLICATIONS

- For use with metallic and non-metallic "Type B" liquidtight conduit

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- cULus

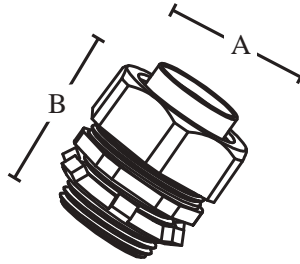
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
470i	3/8" 1/2" KO	20	200	40	1.446"	1.260"	.40"
471i	1/2"	20	200	34	1.50"	1.385"	.42"
472i	3/4"	10	100	25	1.603"	1.72"	.42"
473i	1"	5	50	22	1.792"	1.90"	.550"
474i	1-1/4"	5	50	34	1.90"	2.29"	.546"
475i	1-1/2"	2	20	18	1.937"	2.633"	.52"
476i	2"	2	20	28	2.08"	3.156"	.585"
LQA-1250-I	2-1/2"	---	1	1	3.025"	4.205"	.775"
LQA-1300-I	3"	---	1	2	3.53"	4.91"	.92"
LQA-1350-I	3-1/2"	---	1	3	3.66"	5.47"	.92"
LQA-1400-I	4"	---	1	4	3.875"	5.925"	.987"

# STRAIGHT LIQUIDTIGHT CONNECTORS

## WITH INSULATED THROAT - MALLEABLE IRON



470S



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
470S	3/8" 1/2" KO	20	200	31	1.18"	1.72"
471S	1/2"	20	200	33	1.36"	1.73"
472S	3/4"	10	100	25	1.61"	1.81"
473S	1"	5	50	18	1.89"	1.85"
474S	1-1/4"	5	50	28	2.39"	2.05"
475S	1-1/2"	2	20	15	2.62"	2.38"
476S	2"	2	20	22	3.24"	2.49"
477S	2-1/2"	---	1	2	3.89"	3.21"
478S	3"	---	1	3	4.74"	3.37"
479S	3-1/2"	---	1	4	5.31"	3.40"
480S	4"	---	1	5	5.82"	3.66"
480SA*	5"	---	1	10	6.06"	4.63"
480SB*	6"	---	1	13	7.75"	4.94"

\*480SA and 480SB not UL listed

### FEATURES

- Liquidtight, raintight, oiltight
- Tapered threaded male hub NPT
- Insulated throat protects conductors from abrasion damage
- Compact slim diameter with small turning radius
- Zinc electro plated for excellent durability

### APPLICATIONS

- To secure, ground and seal liquidtight conduit to a box or enclosure
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

### STANDARD MATERIAL

- Malleable iron
- Steel locknut

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

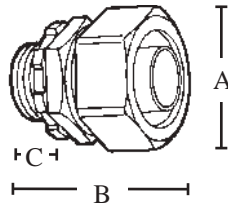
- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014

# STRAIGHT LIQUIDTIGHT CONNECTORS

## WITH INSULATED THROAT - STEEL



470ST



UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div. 2, Class II Div. 1 and 2, Class III Div. 1 and 2 are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

### FEATURES

- Liquidtight, raintight, oiltight
- Industrial specification grade, screw machined steel
- Corrosion resistant protection from moisture & oils

### APPLICATIONS

- Bonds liquidtight conduit to box or enclosure
- Straight type

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- cULus

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
470ST	3/8" 1/2" KO	20	200	25	1.09"	1.19"	.63"
471ST	1/2"	20	200	31	1.19"	1.34"	.63"
472ST	3/4"	10	100	23	1.43"	1.43"	.63"
473ST	1"	5	50	18	1.75"	1.63"	.66"
474ST	1-1/4"	5	50	23	2.16"	1.84"	.67"
475ST	1-1/2"	2	20	12	2.38"	2"	.72"
476ST	2"	2	20	15	2.88"	2.13"	.72"

## WITH INSULATED THROAT - 304 STAINLESS STEEL



LTCSS-38



### FEATURES

- For use with metallic and non-metallic type B
- Connectors can be easily disassembled and reused
- Sealing washers included
- Heavy duty stainless steel lock nuts included

### APPLICATIONS

- Connects liquid-tight conduit to a box or enclosure in wet, damp & corrosive locations

### STANDARD MATERIAL

- 304 stainless steel

### CERTIFICATIONS

- UL Listed, CSA Listed

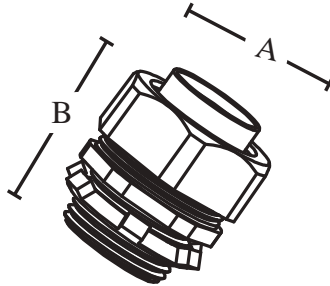
PART #	SIZE	MASTER QTY.
LTCSS-38	3/8"	20
LTCSS-50	1/2"	20
LTCSS-75	3/4"	10
LTCSS-100	1"	5
LTCSS-125	1-1/4"	5
LTCSS-150	1-1/2"	5
LTCSS-200	2"	5

# STRAIGHT LIQUIDTIGHT CONNECTORS

## WITH INSULATED THROAT - MALLEABLE IRON HOT DIP GALVANIZED



471HDG



### FEATURES

- Hot dip galvanized
- Liquidtight, raintight, oiltight
- Tapered threaded male hub NPT
- Insulated throat protects conductors from abrasion damage
- Compact slim diameter with small turning radius

### APPLICATIONS

- To secure, ground and seal liquidtight conduit to a box or enclosure
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

### STANDARD MATERIAL

- Malleable iron
- Steel locknut

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014



UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div. 2, Class II Div. 1 and 2, Class III Div. 1 and 2 are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
471HDG	1/2"	20	200	33	1.36"	1.73"
472HDG	3/4"	10	100	24	1.61"	1.81"
473HDG	1"	5	50	18	1.89"	1.85"
474HDG	1-1/4"	5	50	30	2.39"	2.05"
475HDG	1-1/2"	2	20	15	2.62"	2.38"
476HDG	2"	2	20	23	3.24"	2.49"
477HDG	2-1/2"	---	1	2	3.89"	3.21"
478HDG	3"	---	1	3	4.74"	3.37"
479HDG	3-1/2"	---	1	5	5.31"	3.40"
480HDG	4"	---	1	5	5.82"	3.66"



# STRAIGHT LIQUIDTIGHT CONNECTORS

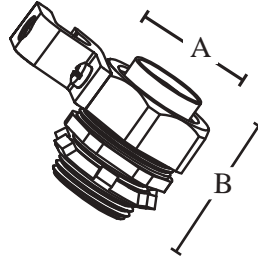
## WITH GROUNDING LUG - MALLEABLE IRON



471SGR



473CSGR



### FEATURES

- Liquidtight, raintight, oiltight
- Aluminum or Copper Lay-in grounding lug
- Insulated throat protects conductors from abrasion damage
- Zinc electro plated for excellent durability

### APPLICATIONS

- Use to connect liquidtight conduit and terminate an external bonding conductor that runs parallel to the conduit
- The NEC code specifies length limitations and that the bonding jumper must be parallel to the conduit
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

### STANDARD MATERIAL

- Malleable iron
- Steel locknut
- Aluminum or Copper lug

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL 467 - UL 486A
- Fed. Spec: W-S-610E
- NEMA: GR 1-2017



PART #	SIZE	LUG SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
<b>ALUMINUM GROUNDING LUG</b>							
470SGR	3/8"	14-4	10	100	22	1.18"	1.72"
471SGR	1/2"	14-4	10	100	23	1.36"	1.73"
472SGR	3/4"	14-4	5	50	18	1.61"	1.81"
473SGR	1"	14-4	5	50	24	1.89"	1.85"
474SGR	1-1/4"	14-4	2	20	16	2.39"	2.05"
475SGR	1-1/2"	14-4	2	20	18	2.62"	2.38"
476SGR	2"	14-4	2	20	27	3.24"	2.49"
477SGR	2-1/2"	1/0-14	---	1	7	3.89"	3.21"
478SGR	3"	1/0-14	---	1	8	4.74"	3.37"
479SGR	3-1/2"	6/250	---	1	8	5.31"	3.40"
480SGR	4"	6/250	---	1	10	5.82"	3.66"
<b>COPPER GROUNDING LUG</b>							
471CSGR	1/2"	14-4	10	100	24	1.36"	1.73"
472CSGR	3/4"	14-4	5	50	16	1.61"	1.81"
473CSGR	1"	14-4	5	50	22	1.89"	1.85"
474CSGR	1-1/4"	14-4	2	20	14	2.39"	2.05"
475CSGR	1-1/2"	14-4	2	20	17	2.62"	2.38"
476CSGR	2"	14-4	2	20	26	3.24"	2.49"

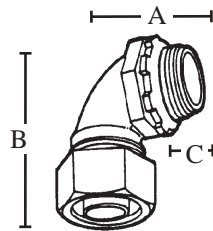
LIQUIDTIGHT FITTINGS

# 90° LIQUIDTIGHT CONNECTORS

## ZINC



491



### FEATURES

- Liquidtight, raintight, oiltight
- 90° connectors
- Assembled with a die cast locknut

### APPLICATIONS

- For use with metallic and non-metallic "Type B" liquidtight conduit

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

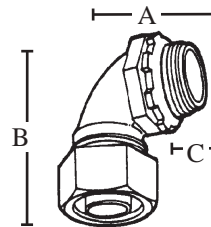
- cULus

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
490	3/8" 1/2" KO	10	100	27	2.062"	2.34"	.52"
491	1/2"	10	100	28	2.22"	2.34"	.52"
492	3/4"	10	100	38	2.55"	3.55"	.68"
493	1"	5	50	32	2.82"	3.785"	.67"
494	1-1/4"	2	20	20	3.362"	3.96"	.70"
495	1-1/2"	2	20	26	3.45"	4.13"	.70"
496	2"	1	10	19	4.036"	4.70"	.57"
497	2-1/2"	---	1	4	5.215"	5.375"	.77"
498	3"	---	1	5	6.10"	6.50"	1.10"
499	3-1/2"	---	1	6	6.715"	7.45"	1.10"
500	4"	---	1	7	6.78"	8"	1.10"

## WITH INSULATED THROAT - ZINC



490i



### FEATURES

- Liquidtight, raintight, oiltight
- 90° connectors
- Assembled with a die cast locknut
- Insulated throat protects against abrasion damage

### APPLICATIONS

- For use with metallic and non-metallic "Type B" liquidtight conduit

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- cULus

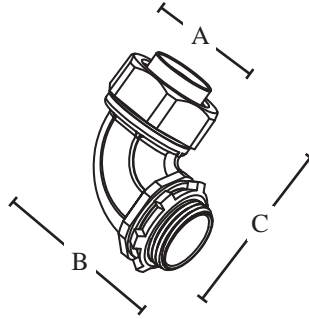
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
490i	3/8" 1/2" KO	10	100	30	2.062"	2.34"	.52"
491i	1/2"	10	100	27	2.22"	2.34"	.52"
492i	3/4"	10	100	39	2.55"	3.55"	.68"
493i	1"	5	50	33	2.82"	3.785"	.67"
494i	1-1/4"	2	20	21	3.362"	3.96"	.70"
495i	1-1/2"	2	20	26	3.45"	4.13"	.70"
496i	2"	1	10	20	4.036"	4.70"	.57"
LQA-9250-I	2-1/2"	---	1	4	5.215"	5.375"	.77"
LQA-9300-I	3"	---	1	5	6.10"	6.50"	1.10"
LQA-9350-I	3-1/2"	---	1	6	6.715"	7.45"	1.10"
LQA-9400-I	4"	---	1	7	6.78"	8"	1.10"

# 90° LIQUIDTIGHT CONNECTORS

## WITH INSULATED THROAT - MALLEABLE IRON



490S



### FEATURES

- Liquidtight, raintight, oiltight
- Suitable for wet location use
- Tapered threaded male hub NPT
- Insulated throat protects conductors from abrasion damage
- Compact slim diameter with small turning radius
- Zinc electro plated for excellent durability

### APPLICATIONS

- To secure, ground and seal liquidtight conduit to a box or enclosure
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

### STANDARD MATERIAL

- Malleable iron
- Steel locknut

### STANDARD FINISH

- Zinc plated



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
490S	3/8" 1/2" KO	10	100	26	1.18"	1.96"	2.47"
491S	1/2"	10	100	28	1.36"	2.10"	2.54"
492S	3/4"	10	100	41	1.61"	2.45"	2.82"
493S	1"	5	50	31	1.89"	2.83"	3.08"
494S	1-1/4"	2	20	20	2.39"	3.15"	3.53"
495S	1-1/2"	2	20	25	2.62"	3.50"	4.17"
496S	2"	1	10	19	3.24"	4.02"	4.69"
497S	2-1/2"	---	1	5	3.89"	6.23"	6.74"
498S	3"	---	1	7	4.74"	6.91"	7.52"
499S	3-1/2"	---	1	9	5.31"	7.57"	7.93"
500S	4"	---	1	14	5.82"	8.07"	8.72"

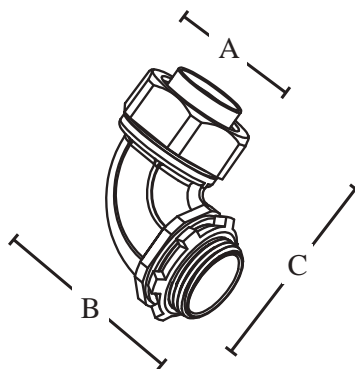
# 90° LIQUIDTIGHT CONNECTORS

WITH INSULATED THROAT - MALLEABLE IRON

HOT DIP GALVANIZED



491HDG



## FEATURES

- Hot dip galvanized
- Liquidtight, raintight, oiltight
- Suitable for wet location use
- Tapered threaded male hub NPT
- Insulated throat protects conductors from abrasion damage
- Compact slim diameter with small turning radius

## APPLICATIONS

- To secure, ground and seal liquidtight conduit to a box or enclosure
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

## STANDARD MATERIAL

- Malleable iron
- Steel locknut

## STANDARD FINISH

- Hot dip galvanized



UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div. 2, Class II Div. 1 and 2, Class III Div. 1 and 2 are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
491HDG	1/2"	10	100	28	1.36"	2.10"	2.54"
492HDG	3/4"	10	100	41	1.61"	2.45"	2.82"
493HDG	1"	5	50	31	1.89"	2.83"	3.08"
494HDG	1-1/4"	2	20	21	2.39"	3.15"	3.53"
495HDG	1-1/2"	2	20	25	2.62"	3.50"	4.17"
496HDG	2"	---	10	18	3.24"	4.02"	4.69"
498HDG	3"	---	1	7	4.74"	6.91"	7.52"

# 90° LIQUIDTIGHT CONNECTORS

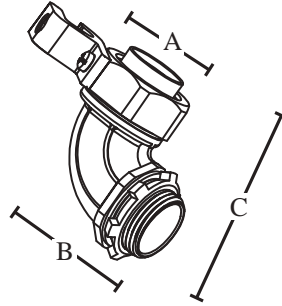
## WITH GROUNDING LUG - MALLEABLE IRON



490SGR



490CSGR



### FEATURES

- Liquidtight, raintight, oiltight
- Aluminum or Copper Lay-in grounding lug
- Insulated throat protects conductors from abrasion damage
- Zinc electro plated for excellent durability

### APPLICATIONS

- Use to connect liquidtight conduit and terminate an external bonding conductor that runs parallel to the conduit
- The NEC code specifies length limitations and that the bonding jumper must be parallel to the conduit
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

### STANDARD MATERIAL

- Malleable iron
- Steel locknut
- Aluminum or Copper lug

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL 467 - UL 486A
- Fed. Spec: W-S-610E
- NEMA: GR 1-2017



PART #	SIZE	LUG SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
<b>ALUMINUM GROUNDING LUG</b>								
490SGR	3/8"	14-4	5	50	17	1.18"	1.96"	2.47"
491SGR	1/2"	14-4	5	50	24	1.36"	2.10"	2.54"
492SGR	3/4"	14-4	2	20	16	1.61"	2.45"	2.82"
493SGR	1"	14-4	2	20	17	1.89"	2.83"	3.08"
494SGR	1-1/4"	14-4	2	20	25	2.39"	3.15"	3.53"
495SGR	1-1/2"	14-4	2	20	29	2.62"	3.50"	4.17"
496SGR	2"	14-4	2	20	42	3.24"	4.02"	4.69"
497SGR	2-1/2"	1/0-14	---	1	9	3.89"	6.23"	6.74"
498SGR	3"	1/0-14	---	1	11	4.74"	6.91"	7.52"
499SGR	3-1/2"	6/250	---	1	13	5.31"	7.57"	7.93"
500SGR	4"	6/250	---	1	15	5.82"	8.07"	8.72"
<b>COPPER GROUNDING LUG</b>								
491CSGR	1/2"	14-4	5	50	18	1.36"	2.10"	2.54"
492CSGR	3/4"	14-4	2	20	11	1.61"	2.45"	2.82"
493CSGR	1"	14-4	2	20	15	1.89"	2.83"	3.08"
494CSGR	1-1/4"	14-4	2	20	21	2.39"	3.15"	3.53"
495CSGR	1-1/2"	14-4	2	20	26	2.62"	3.50"	4.17"
496CSGR	2"	14-4	2	20	41	3.24"	4.02"	4.69"

# 90° LIQUIDTIGHT CONNECTORS

## 304 STAINLESS STEEL



LTCSS-5090



PART #	SIZE	MASTER QTY.
LTCSS-5090	1/2"	20
LTCSS-7590	3/4"	20
LTCSS-10090	1"	5
LTCSS-12590	1-1/4"	5
LTCSS-15090	1-1/2"	5
LTCSS-20090	2"	5

### FEATURES

- For use with metallic and non-metallic type B
- Connectors can be easily disassembled and reused
- Sealing washers included
- Heavy duty stainless steel lock nuts included

### APPLICATIONS

- Connects liquid-tight conduit to a box or enclosure in wet, damp & corrosive locations

### STANDARD MATERIAL

- 304 stainless steel

### CERTIFICATIONS

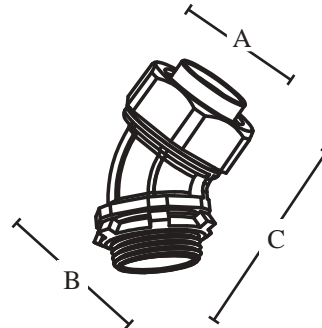
- UL Listed, CSA Listed

# 45° LIQUIDTIGHT CONNECTORS

## WITH INSULATED THROAT - MALLEABLE IRON



230S



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
230S	3/8" 1/2" KO	10	100	24	1.18"	1.39"	2.51"
231S	1/2"	10	100	28	1.36"	1.50"	2.51"
232S	3/4"	10	100	42	1.61"	1.73"	2.70"
233S	1"	5	50	32	1.89"	2.11"	3.05"
234S	1-1/4"	2	20	22	2.39"	2.56"	3.65"
235S	1-1/2"	2	20	32	2.62"	2.77"	4.01"
236S	2"	2	20	49	3.24"	3.38"	4.64"
237S	2-1/2"	---	1	5	3.89"	4.68"	6.46"
238S	3"	---	1	7	4.74"	5.33"	7.01"
239S	3-1/2"	---	1	10	5.31"	5.81"	7.33"
240S	4"	---	1	12	5.82"	6.42"	8.20"

### FEATURES

- Liquidtight, raintight, oiltight
- Suitable for wet locations
- Tapered threaded male hub NPT
- Insulated throat protects conductors from abrasion damage
- Compact slim diameter with small turning radius
- Zinc electro plated for excellent durability

### APPLICATIONS

- To secure, ground and seal liquidtight conduit to a box or enclosure
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

### STANDARD MATERIAL

- Malleable iron
- Steel locknut

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

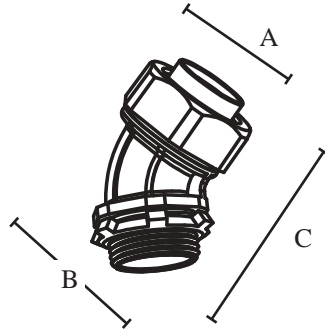
- cULus

# 45° LIQUIDTIGHT CONNECTORS

## WITH INSULATED THROAT - MALLEABLE IRON HOT DIP GALVANIZED



231HDG



### FEATURES

- Hot dip galvanized
- Liquidtight, raintight, oiltight
- Suitable for wet locations
- Tapered threaded male hub NPT
- Insulated throat protects conductors from abrasion damage
- Compact slim diameter with small turning radius

### APPLICATIONS

- To secure, ground and seal liquidtight conduit to a box or enclosure
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

### STANDARD MATERIAL

- Malleable iron
- Steel locknut

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

- cULus



UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div. 2, Class II Div. 1 and 2, Class III Div. 1 and 2 are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
231HDG	1/2"	10	100	25	1.36"	1.50"	2.51"
232HDG	3/4"	10	100	35	1.61"	1.73"	2.70"
233HDG	1"	5	50	26	1.89"	2.11"	3.05"
234HDG	1-1/4"	2	20	19	2.39"	2.56"	3.65"
235HDG	1-1/2"	2	20	23	2.62"	2.77"	4.01"
236HDG	2"	2	20	34	3.24"	3.38"	4.64"

# 45° LIQUIDTIGHT CONNECTORS

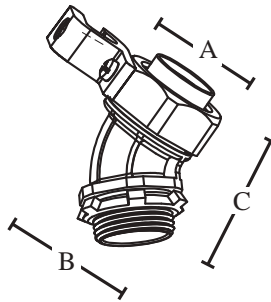
## WITH GROUNDING LUG - MALLEABLE IRON



230SGR



230CSGR



### FEATURES

- Liquidtight, raintight, oiltight
- Aluminum or Copper Lay-in grounding lug
- Insulated throat protects conductors from abrasion damage
- Zinc electro plated for excellent durability

### APPLICATIONS

- Use to connect liquidtight conduit and terminate an external bonding conductor that runs parallel to the conduit
- The NEC code specifies length limitations and that the bonding jumper must be parallel to the conduit
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

### STANDARD MATERIAL

- Malleable iron
- Steel locknut
- Aluminum or Copper lug

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL 467 - UL 486A
- Fed. Spec: W-S-610E
- NEMA: GR 1-2017



PART #	SIZE	LUG SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
<b>ALUMINUM GROUNDING LUG</b>								
230SGR	3/8"	14-4	5	50	16	1.18"	1.39"	2.51"
231SGR	1/2"	14-4	5	50	17	1.36"	1.50"	2.51"
232SGR	3/4"	14-4	2	50	24	1.61"	1.73"	2.70"
233SGR	1"	14-4	2	20	16	1.89"	2.11"	3.05"
234SGR	1-1/4"	14-4	2	20	24	2.39"	2.56"	3.65"
235SGR	1-1/2"	14-4	2	20	26	2.62"	2.77"	4.01"
236SGR	2"	14-4	2	20	37	3.24"	3.38"	4.64"
237SGR	2-1/2"	1/0-14	---	1	8	3.89"	4.68"	6.46"
238SGR	3"	1/0-14	---	1	11	4.74"	5.33"	7.01"
239SGR	3-1/2"	6/250	---	1	12	5.31"	5.81"	7.33"
240SGR	4"	6/250	---	1	14	5.82"	6.42"	8.20"
<b>COPPER GROUNDING LUG</b>								
231CSGR	1/2"	14-4	5	50	17	1.36"	1.50"	2.51"
232CSGR	3/4"	14-4	5	50	24	1.61"	1.73"	2.70"
233CSGR	1"	14-4	2	20	16	1.89"	2.11"	3.05"
234CSGR	1-1/4"	14-4	2	20	24	2.39"	2.56"	3.65"
235CSGR	1-1/2"	14-4	2	20	26	2.62"	2.77"	4.01"
236CSGR	2"	14-4	2	20	37	3.24"	3.38"	4.64"

LIQUIDTIGHT FITTINGS

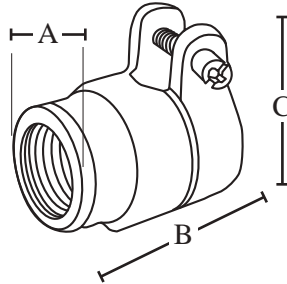


# RIGID TO FLEXIBLE METAL CONDUIT COMBINATION COUPLING

## SQUEEZE CONNECTOR - ZINC



RTF50



### FEATURES

- Female hub threads - NPT
- RoHS compliant

### APPLICATIONS

- To connect flexible metal conduit to rigid or IMC conduit

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- cULus

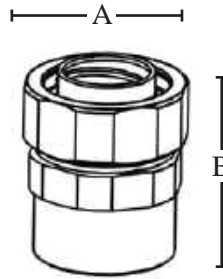
PART #	RIGID SIZE	FLEX SIZE	MASTER QTY.	A	B	C
RTF50	1/2"	1/2"	25	1-3/16"	1-1/2"	1-11/16"
RTF75	3/4"	3/4"	25	1-3/8"	1-3/4"	1-7/8"
RTF100	1"	1"	10	1-5/8"	1-13/16"	2-5/16"
RTF125	1 1/4"	1 1/4"	10	2"	2-5/16"	2-5/8"

# COMBINATION COUPLINGS

## LIQUIDTIGHT TO RIGID - STEEL



50SLT



### FEATURES

- Liquidtight, raintight, oiltight
- NPSM thread
- Labor saving

### APPLICATIONS

- Use to join liquidtight metal conduit (LFMC) to Rigid/IMC conduit between 2 different raceways
- Suitable for use in wet locations
- Raintight, concrete tight

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: A-A-50553
- NEMA: FB 1



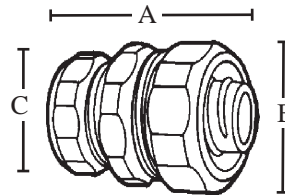
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
50SLT	3/8" - 1/2"	20	200	33	1.10"	1.78"
51SLT	1/2"	20	200	29	1.17"	1.78"
52SLT	3/4"	10	100	23	1.43"	1.94"
53SLT	1"	5	50	18	1.76"	2.19"
54SLT	1-1/4"	5	50	30	2.16"	2.23"
55SLT	1-1/2"	-	12	8	2.38"	2.62"
56SLT	2"	-	5	5	2.87"	2.67"

LIQUIDTIGHT FITTINGS

## COMPRESSION TYPE - EMT TO LIQUIDTIGHT - STEEL



271



### FEATURES

- Liquidtight, raintight, oiltight
- Compression type
- EMT to liquidtight
- Reusable ferrule

### APPLICATIONS

- Use to connect LT conduit to EMT 1/2" thru 1", ideal for rooftop HVAC air conditioners and motor hook-ups
- Can be used with EMT indoors only

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- cULus



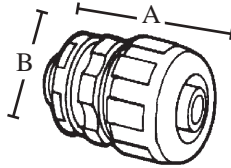
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
271	1/2"	25	250	20	1.64"	1.39"	1.09"
272	3/4"	20	200	14	1.75"	1.72"	1.30"
273	1"	10	100	16	2"	1.75"	1.50"

# STRAIGHT LIQUIDTIGHT CONNECTORS

## GRAY - NYLON



P471



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
P470	3/8" 1/2" KO	25	100	7	2.04"	1.43"
P471	1/2"	25	100	6	2.11"	1.43"
P472	3/4"	10	100	8	2.20"	1.68"
P473	1"	5	50	12	2.28"	1.99"
P474	1-1/4"	5	50	12	2.46"	2.39"
P475	1-1/2"	5	20	14	2.72"	2.65"
P476	2"	2	20	9	3.05"	3.22"

### FEATURES

- Liquidtight, raintight, oiltight
- For flexible non-metallic liquidtight tubing
- Easy assembly avoids having to remove the compression nut
- Straight type
- Gray

### APPLICATIONS

- For use in wet and dry locations

### STANDARD MATERIAL

- 6/6 Nylon

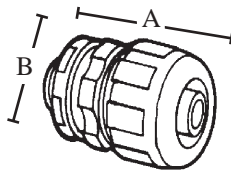
### CERTIFICATIONS

- cULus

## BLACK - NYLON



P470B



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
P470B	3/8" 1/2" KO	25	100	7	2.04"	1.43"
P471B	1/2"	25	100	6	2.11"	1.43"
P472B	3/4"	10	100	8	2.20"	1.68"
P473B	1"	5	50	12	2.28"	1.99"
P474B	1-1/4"	5	50	12	2.46"	2.39"
P475B	1-1/2"	5	50	14	2.72"	2.65"
P476B	2"	2	20	9	3.05"	3.22"

### FEATURES

- Liquidtight, raintight, oiltight
- For flexible non-metallic liquidtight tubing
- Easy assembly avoids having to remove the compression nut
- Straight type
- Black

### APPLICATIONS

- For use in wet and dry locations

### STANDARD MATERIAL

- 6/6 Nylon

### CERTIFICATIONS

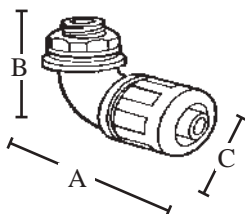
- cULus

# 90° LIQUIDTIGHT CONNECTORS

## GRAY - NYLON



P491



### FEATURES

- Liquidtight, raintight, oiltight
- For flexible non-metallic liquidtight tubing
- Easy assembly avoids having to remove the compression nut
- 90° angle
- Gray

### APPLICATIONS

- For use in wet and dry locations

### STANDARD MATERIAL

- 6/6 Nylon

### CERTIFICATIONS

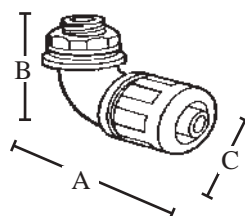
- cULus

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
P490	3/8" 1/2" KO	10	100	9	2.56"	2.14"	1.09"
P491	1/2"	10	100	8	2.56"	2.14"	1.09"
P492	3/4"	10	100	11	2.84"	2.38"	1.30"
P493	1"	5	50	8	2.25"	2.81"	1.50"
P494	1-1/4"	2	20	8	3.96"	3.36"	2.40"
P495	1-1/2"	2	20	10	4.13"	3.45"	2.68"
P496	2"	1	10	9	4.68"	4.04"	3.31"

## BLACK - NYLON



P490B



### FEATURES

- Liquidtight, raintight, oiltight
- For flexible non-metallic liquidtight tubing
- Easy assembly avoids having to remove the compression nut
- 90° angle
- Black

### APPLICATIONS

- For use in wet and dry locations

### STANDARD MATERIAL

- 6/6 Nylon

### CERTIFICATIONS

- cULus

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
P490B	3/8" 1/2" KO	10	100	9	2.56"	2.14"	1.09"
P491B	1/2"	10	100	8	2.56"	2.14"	1.09"
P492B	3/4"	10	100	11	2.84"	2.38"	1.30"
P493B	1"	5	50	8	2.25"	2.81"	1.50"
P494B	1-1/4"	2	20	8	3.96"	3.36"	2.40"
P495B	1-1/2"	2	20	10	4.13"	3.45"	2.68"
P496B	2"	1	10	9	4.68"	4.04"	3.31"

# MC WHIPS ULTRA-WHIP - NON METALLIC



ACW10



## FEATURES

- Liquidtight
- 240 Volt
- Single phase A/C seal proof power whip
- Assembled with all UL components
- Available in 1/2" and 3/4" conduit size
- 4' and 6' lengths, designed for easy installation
- Resists corrosion, oil, water, outdoor, and sunlight damage

## APPLICATIONS

- Connection between outside air conditioning unit and electrical power source; typically used to connect compressor to AC disconnect box

## STANDARD MATERIAL

- Non-Metallic

## CERTIFICATIONS

- UL

PART #	CONDUIT SIZE	WIRE TYPE	WIRES	LENGTH IN FEET	WIRE SIZE	REDUCING WASHER	MASTER QTY.	WEIGHT/ CASE (LBS.)
55311201	1/2"	#10 GAUGE STRANDED THNN	1- BLACK 1- RED 1- GREEN	4	#10	1/2" X 3/4"	12	18
55189407	1/2"	#10 GAUGE STRANDED THNN	1- BLACK 1- RED 1- GREEN	6	#10	1/2" X 3/4"	12	23
55311401	3/4"	#8 GAUGE STRANDED THNN	1- BLACK 1- RED 1- GREEN	4	#8	3/4" X 1"	12	23
55189302	3/4"	"#8 GAUGE STRANDED THNN"	1- BLACK 1- RED 1- GREEN	6	#8	3/4" X 1"	12	31
64736540	1/2"	#12 SOLID	2- BLACK 1- GREEN	6	#12	1/2" X 3/4"	400	38

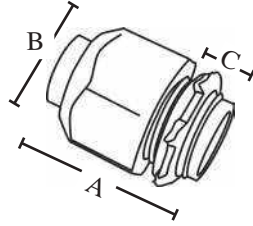
All AC Whips include conduit, 1-NM straight and 1-NM 90° fitting and reducing washer. All wire leads are 1 foot lead wire length at each end.

# STRAIGHT LIQUIDTIGHT CONNECTORS

## ONE PIECE TYPE - PVC



1501



### FEATURES

- Liquidtight, raintight, oiltight
- One piece type easily affixes to conduit
- Straight

### APPLICATIONS

- For use in wet and dry locations

### STANDARD MATERIAL

- PVC

### CERTIFICATIONS

- UL

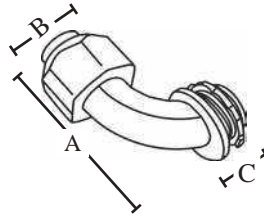
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
1501	1/2"	25	100	5	1.75"	.50"	1.25"
1502	3/4"	25	100	8	1.80"	.625"	1.50"

# 90° LIQUIDTIGHT CONNECTORS

## ONE PIECE TYPE - PVC



1522



### FEATURES

- Liquidtight, raintight, oiltight
- Recommended design for appliance or fixture installations
- 90° angle

### APPLICATIONS

- Dry location use

### STANDARD MATERIAL

- PVC

### CERTIFICATIONS

- UL

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
1521	1/2"	10	100	8	1.875"	.50"	3.125"
1522	3/4"	10	100	11	2.375"	.625"	3.50"

# TOP-FLEX 1 TUBING

## NON-METALLIC - GRAY



HF112



### FEATURES

- Resists corrosion, abrasion, oil, water, acid, metal shavings, and rough environments
- UL Type B flexible nonmetallic liquidtight conduit

### APPLICATIONS

- Indoor or outdoor use
- Hazardous Locations - where necessary for flexible connections within hazardous locations per the following:
  - Class 1, Div. 2 - 2005 NEC 501.10(B)(2)
  - Class 2, Div. 1 - 2005 NEC 502.10(A)(2)
  - Class 2, Div. 2 - 2005 NEC 502.10(B)(2)
  - Class 3, Div. 1 - 2005 NEC 503.10(A)(2)
  - Class 3, Div. 2 - 2005 NEC 503.10(B)

### STANDARD MATERIAL

- Integral Rigid and flexible PVC construction
- Also available as SIMpull™ NMLT for sizes 1/2" to 1-1/4"

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	OUTSIDE DIAMETER		INSIDE DIAMETER		WALL THICKNESS
					MIN.	MAX.	MIN.	MAX.	
HF138	3/8"	---	100'	10	.69"	.71"	.484"	.504"	.21"
HF112	1/2"	---	100'	13	.82"	.84"	.622"	.642"	.21"
HF112R	1/2"	REEL	1000'	130	.82"	.84"	.622"	.642"	.21"
HF134	3/4"	---	100'	18	1.03"	1.05"	.82"	.84"	.21"
HF134R	3/4"	REEL	1000'	144	1.03"	1.05"	.82"	.84"	.21"
HF11	1"	---	100'	25	1.29"	1.315"	1.041"	1.066"	.25"
HF11R	1"	REEL	400'	160	1.29"	1.315"	1.041"	1.066"	.25"
HF1114	1-1/4"	---	50'	33	1.63"	1.66"	1.38"	1.41"	.25"
HF1112	1-1/2"	---	50'	23	1.865"	1.90"	1.575"	1.60"	.30"
HF12	2"	---	50'	30	2.34"	2.375"	2.02"	2.045"	.33"

### UL TYPE B FLEXIBLE NONMETALLIC LIQUIDTIGHT CONDUIT

- 3/8" through 2" trade sizes
- Use with top-flex nylon connectors straight or right angle
- May also be used with Topaz Die Cast Connectors for liquidtight conduit
- Resists corrosion, abrasion, oil, water, acid, metal shavings, and rough environments
- Resists abuse, pull, and crushing
- Smoothinside for easier wire pulling; no hazardous sharp edges or burrs; will not damage conductors
- For direct burial/poured concrete
- Lightweight and lower installed cost
- Quick installation, cuts with utility knife or PVC cutter (CATALOG #VF28)
- Integral Rigid and flexible PVC construction
- Suitable for indoor/outdoor use:
  - HVAC equipment
  - machine tools
  - motors and controls
  - marine equipment
  - printing equipment
  - pumps refrigeration equipment
- UV rated
- 80° C

LIQUIDTIGHT FITTINGS

# TOP-FLEX II TUBING

## NON-METALLIC - BLACK



HF214



### FEATURES

- Resists corrosion, abrasion, oil, water, acid, metal shavings, and rough environments

### APPLICATIONS

- Indoor or outdoor use

### STANDARD MATERIAL

- Integral Rigid and flexible PVC construction

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	OUTSIDE DIAMETER		INSIDE DIAMETER		WALL THICKNESS
				MIN.	MAX.	MIN.	MAX.	
HF214	1/4"	100'	4	.56"	.575"	.385"	.405"	.17"
HF238	3/8"	100'	6	.69"	.71"	.484"	.504"	.21"
HF212	1/2"	100'	8	.82"	.84"	.622"	.642"	.21"
HF234	3/4"	100'	10	1.03"	1.05"	.82"	.84"	.21"
HF21	1"	100'	15	1.29"	1.315"	1.041"	1.066"	.25"
HF2114	1-1/4"	100'	19	1.63"	1.66"	1.38"	1.41"	.25"
HF2112	1-1/2"	50'	22	1.865"	1.90"	1.575"	1.60"	.30"
HF22	2"	50'	60	2.34"	2.375"	2.02"	2.045"	.33"



# FLEXIBLE LIQUIDTIGHT CONDUIT

## METALLIC - COIL



6100UL



### FEATURES

- Crush and corrosion resistant steel core for lasting mechanical protection
- Durable PVC jacket is oil, heat and sunlight resistant(UV)
- Smooth interior for easy wire pull through
- 3/8" thru 1-1/4" with continuous bonding strip

### APPLICATIONS

- For use in damp or wet locations, suitable for commercial and industrial use
- Listed for direct burial and in poured concrete

### STANDARD MATERIAL

- PVC jacketed steel core coil wrapped in clear plastic shrink wrap

### CERTIFICATIONS

- cULus

PART #	SIZE	FEET COIL	SHIP CASE	WEIGHT/ CASE (LBS.)	INSIDE DIAMETER		OUTSIDE DIAMETER		OUTSIDE DIAMETER PVC JACKET	
					MIN.	MAX.	MIN.	MAX.	MIN.	MAX.
6100UL	3/8"	100'	100'	25	.484"	.504"	.594"	.614"	.690"	.710"
6101UL	1/2"	100'	100'	29	.622"	.642"	.732"	.765"	.820"	.840"
6102UL	3/4"	100'	100'	41	.82"	.84"	.930"	.96"	1.03"	1.05"
6103UL	1"	100'	100'	55	1.04"	1.066"	1.201"	1.226"	1.29"	1.315"
6104UL	1-1/4"	50'	50'	33	1.38"	1.41"	1.54"	1.57"	1.63"	1.66"
6105UL	1-1/2"	50'	50'	54	1.575"	1.60"	1.735"	1.77"	1.865"	1.90"
6106UL	2"	50'	50'	32	2.02"	2.045"	2.18"	2.215"	2.34"	2.375"
6107UL	2-1/2"	25'	25'	46	2.48"	2.505"	2.64"	2.675"	2.84"	2.875"
6108UL	3"	25'	25'	56	3.07"	3.10"	3.295"	3.335"	3.46"	3.50"
6109UL	3-1/2"	25'	25'	69	3.50"	3.54"	3.72"	3.789"	3.96"	4"
6110UL	4"	25'	25'	80	4"	4.22"	4.22"	4.28"	4.46"	4.50"

## METALLIC - REEL



610R0UL



### FEATURES

- Crush and corrosion resistant steel core for lasting mechanical protection
- Durable PVC jacket is oil, heat and sunlight resistant(UV)
- Smooth interior for easy wire pull through
- 3/8" thru 1-1/4" with continuous bonding strip

### APPLICATIONS

- For use in damp or wet locations, suitable for commercial and industrial use
- Listed for direct burial and in poured concrete

### STANDARD MATERIAL

- PVC jacketed steel core coil on reel

### CERTIFICATIONS

- cULus

PART #	SIZE	FEET REEL	SHIP CASE	WEIGHT/ CASE (LBS.)	INSIDE DIAMETER		OUTSIDE DIAMETER		OUTSIDE DIAMETER PVC JACKET	
					MIN.	MAX.	MIN.	MAX.	MIN.	MAX.
6100RUL	3/8"	600'	600'	272	.484"	.504"	.594"	.614"	.69"	.71"
6101RUL	1/2"	1000'	1000'	312	.622"	.642"	.732"	.765"	.82"	.84"
6102RUL	1/2"	500'	500'	156	.622"	.642"	.732"	.765"	.82"	.84"
6102RUL	3/4"	500'	500'	229	.82"	.84"	.93"	.96"	1.03"	1.05"
6103RUL	1"	100'	100'	127	1.04"	1.066"	1.201"	1.226"	1.29"	1.315"
6104RUL	1-1/4"	250'	250'	155	1.38"	1.41"	1.54"	1.57"	1.63"	1.66"
6105RUL	1-1/2"	150'	150'	130	1.575"	1.60"	1.735"	1.77"	1.865"	1.90"
6106RUL	2"	100'	100'	154	2.02"	2.045"	2.18"	2.215"	2.34"	2.375"

LIQUIDTIGHT FITTINGS

# FLEXIBLE LIQUIDTIGHT CONDUIT

## METALLIC - COIL



6101

### FEATURES

- Crush and corrosion resistant steel core for lasting mechanical protection
- EF PVC jacket is oil and sunlight resistant
- Smooth interior for easy wire pull through

### APPLICATIONS

- For use in damp or wet locations, suitable for commercial and industrial use
- Non UL

### STANDARD MATERIAL

- EF PVC jacketed steel core coil wrapped in clear plastic shrink wrap

PART #	SIZE	FEET COIL	MASTER QTY.	WEIGHT/ CASE (LBS.)	INSIDE DIAMETER		OUTSIDE DIAMETER	
					MIN.	MAX.	MIN.	MAX.
6100	3/8"	100'	100'	16	.484"	.504"	.689"	.709"
6101	1/2"	100'	100'	26	.622"	.642"	.819"	.839"
6102	3/4"	100'	100'	31	.815"	.835"	1.032"	1.051"
6103	1"	100'	100'	44	1.032"	1.055"	1.287"	1.315"
6104	1-1/4"	50'	50'	46	1.37"	1.394"	1.63"	1.661"
6105	1-1/2"	50'	50'	35	1.579"	1.598"	1.866"	1.902"
6106	2"	25'	25'	22	2.02"	2.043"	2.339"	2.374"
6106C50	2"	50'	50'	49	2.02"	2.043"	2.339"	2.374"
6107	2-1/2"	25'	25'	42	2.48"	2.504"	2.839"	2.874"
6108	3"	25'	25'	53	3.071"	3.102"	3.461"	3.50"
6109	3-1/2"	25'	25'	55	3.50"	3.54"	3.96"	4"
6110	4"	25'	25'	57	4"	4.039"	4.457"	4.50"

## METALLIC - REEL



6101R

### FEATURES

- Crush and corrosion resistant steel core for lasting mechanical protection
- EF PVC jacket is oil and sunlight resistant
- Smooth interior for easy wire pull through

### APPLICATIONS

- For use in damp or wet locations, suitable for commercial and industrial use
- Non UL

### STANDARD MATERIAL

- EF PVC jacketed steel core coil on reel

PART #	SIZE	FEET REEL	MASTER QTY.	WEIGHT/ CASE (LBS.)	INSIDE DIAMETER		OUTSIDE DIAMETER	
					MIN.	MAX.	MIN.	MAX.
6100R	3/8"	1000'	1000'	182	.484"	.504"	.689"	.709"
6101R	1/2"	1000'	1000'	296	.622"	.642"	.819"	.839"
6102R	3/4"	500'	500'	148	.815"	.835"	1.032"	1.051"
6103R	1"	200'	200'	96	1.032"	1.055"	1.287"	1.315"
6104R	1-1/4"	200'	200'	192	1.37"	1.394"	1.63"	1.661"
6105R	1-1/2"	100'	100'	79	1.579"	1.598"	1.866"	1.902"
6105R150	1-1/2"	150'	150'	120	1.579"	1.598"	1.866"	1.902"
6106R	2"	100'	100'	96	2.02"	2.043"	2.339"	2.374"

# **BX, FLEX AND MC FITTINGS**

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Southwire's expanding line of BX, Flex and MC fittings include, labor saving Snap in Connectors, Straight and 90° Flex connectors, along with combination couplings and bushings designed for every application.

Snap-In MC Cable Connectors

Zinc Straight and 90° Squeeze Connectors

Zinc Straight and 90° Squeeze Connectors

Steel Flexible Conduit

Aluminum Flexible Conduit

Top-Bite Saddle Connectors

Combination Couplings

Duplex Saddle Connectors

Anti Short Bushings



# SNAP-IN MC CABLE CONNECTORS

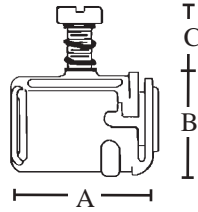
## SET SCREW TYPE WITH INSULATED THROAT



AMC1



AMC12



### FEATURES

- No locknut required
- Single-unit or duplex construction with captive clamp

### APPLICATIONS

- Use to join sheathed cable into outlet boxes or enclosures

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E

PART #	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
AMC1	1/2"	50	500	38	1.39"	.844"	.846"
AMC2	3/4"	25	250	48	1.63"	1.88"	.522"
AMC12	1/2"	25	250	14	1.52"	.916"	.868"

PART #	KO SIZE	SIZE	CABLE TYPE	CABLE SIZE	OPENING MAX.	OPENING MIN.	WIRE BUNDLE DIAMETER MIN.	WIRE BUNDLE DIAMETER MAX.
AMC1	1/2"	MC-38S	AC STEEL	14-2 - 10-3	0.565"	0.475"	0.210"	0.330"
			AC STEEL HCF	14-2 - 10-3	0.565"	0.475"	0.220"	0.360"
			AC ALUMINUM	14-2 - 10-3	0.610"	0.464"	0.210"	0.330"
			AC ALUM HCF	14-2 - 10-3	0.610"	0.464"	0.220"	0.360"
			MCI STEEL	14-2 - 10-3	0.565"	0.455"	0.220"	0.360"
			MCI ALUMINUM	14-2 - 10-3	0.600"	0.455"	0.220"	0.360"
			MCI-A	14-2 - 10-3	0.510"	0.385"	0.220"	0.345"
			MCI-A HCF	14-2 - 10-3	0.510"	0.385"	0.240"	0.430"
			MC-PCS STEEL	12/2 - 12/3	0.610"	0.529"	0.360"	0.380"
			MC-PCS ALUMINUM	12/2 - 12/3	0.610"	0.529"	0.360"	0.380"
			FLEX CONDUIT	3/8"	0.610"	0.560"	---	---
AMC2	3/4"	MC-75S	AC STEEL	10-3 - 6-3	0.850"	0.545"	0.330"	0.500"
			AC STEEL HCF	10-3 - 6-3	0.850"	0.545"	0.360"	0.550"
			AC ALUMINUM	10-3 - 6-3	0.835"	0.600"	0.330"	0.500"
			AC ALUM HCF	10-3 - 6-3	0.835"	0.600"	0.360"	0.550"
			MCI STEEL	10-3 - 6-3	0.850"	0.550"	0.360"	0.550"
			MCI ALUMINUM	10-3 - 6-3	0.850"	0.580"	0.360"	0.550"
			MCI-A	8-3 - 6-3	0.785"	0.675"	0.460"	0.570"
			MCI-A HCF	8-3 - 6-3	0.785"	0.675"	0.510"	0.620"
			MC-PCS STEEL	8-3 - 6-3	0.679"	0.529"	0.510"	0.620"
			MC-PCS ALUMINUM	8-3 - 6-3	0.679"	0.529"	0.510"	0.620"
			FLEX CONDUIT	1/2"	0.920"	0.860"	---	---
AMC12*	1/2"	DMC-38S	AC STEEL	14-2 - 10-3	0.565"	0.475"	0.210"	0.330"
			AC STEEL HCF	14-2 - 10-3	0.565"	0.475"	0.220"	0.360"
			AC ALUMINUM	14-2 - 10-3	0.610"	0.464"	0.210"	0.330"
			AC ALUM HCF	14-2 - 10-3	0.610"	0.464"	0.220"	0.360"
			MCI STEEL	14-2 - 10-3	0.565"	0.455"	0.220"	0.360"
			MCI ALUMINUM	14-2 - 10-3	0.600"	0.455"	0.220"	0.360"
			MCI-A	14-2 - 10-3	0.510"	0.385"	0.220"	0.345"
			MCI-A HCF	14-2 - 10-3	0.510"	0.385"	0.240"	0.430"
			MC-PCS STEEL	12/2 - 12/3	0.610"	0.529"	0.360"	0.380"
			MC-PCS ALUMINUM	12/2 - 12/3	0.610"	0.529"	0.360"	0.380"
			FLEX CONDUIT	3/8"	0.610"	0.560"	---	---

\*Accepts 2 cables of each size listed.

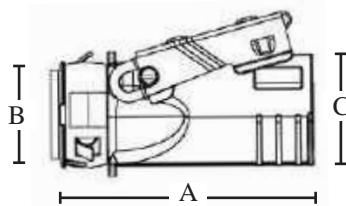
BX, FLEX AND MC FITTINGS

# DUPLEX CONNECTOR

## DOUBLE SNAP LOCK



350DSP



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
350DSP	3/8"	50	250	56	1.46"	1.03"	1.129"

### FEATURES

- Provides significant labor savings when installing metal clad or armored cable to steel boxes or enclosures
- No tools are required when assembling to the cable or box
- The anti-short bushing is pre-assembled and will not fall out during transit or installation
- The double snap lock BX connector can easily be removed without tools

### APPLICATIONS

- Fits 1/2" knockout

### STANDARD MATERIAL

- Zinc die cast
- Spring steel
- Polycarbonate bushing

### CERTIFICATIONS

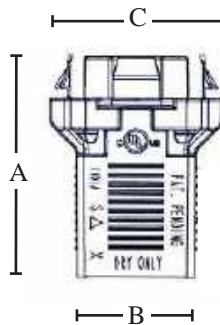
- cULus

# BX CONNECTOR

## DOUBLE SNAP LOCK



130DSP



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
130DSP	3/8"	50	200	10	1.46"	1.03"	1.12"

### FEATURES

- Provides significant labor savings when installing metal clad or armored cable to steel boxes or enclosures
- No tools are required when assembling to the cable or box
- The anti-short bushing is pre-assembled and will not fall out during transit or installation
- The double snap lock BX connector can easily be removed without tools and is reusable

### APPLICATIONS

- Fits 1/2" knockout

### STANDARD MATERIAL

- Zinc die cast
- Spring steel
- Polycarbonate bushing

### CERTIFICATIONS

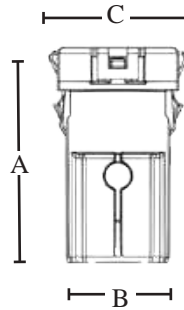
- cULus

# BX CONNECTOR

## CUT-IN SNAP LOCK



130CSL



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
130CSL	3/8"	50	500	31	1.53"	.98"	1.10"

### FEATURES

- Provides significant labor savings when installing metal clad or armored cable in old work (cut-in) electrical box installations
- No tools are required when assembling to the cable or box
- The anti-short bushing is pre-assembled and will not fall out during transit or installation
- The Cut-in Snap Lock BX connector can easily be removed without tools and is reusable

### APPLICATIONS

- Fits 1/2" knockout

### STANDARD MATERIAL

- Zinc die cast
- Spring steel
- Polycarbonate bushing

### TECHNICAL INFO

- Fits 1/2" knockout
- AL and steel AC 14-2 to 10-3
- AL and steel MC/MCI-A/HCF 14-2 to 10-3
- AL and steel 3/8" RWFMC

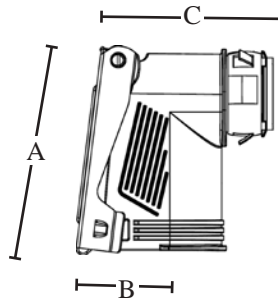
### CERTIFICATIONS

- cULus

## DOUBLE SNAP LOCK 90°



100DSP



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
100DSP	3/8"	25	250	19	1.36"	.972"	1.72"
101DSP	1/2"	25	200	22	1.66"	1.23"	2.05"

### FEATURES

- Provides significant labor savings when installing metal clad or armored cable to steel boxes or enclosures
- No tools are required when assembling to the cable or box
- The anti-short bushing is pre-assembled and will not fall out during transit or installation
- The double snap lock BX connector can easily be removed without tools

### APPLICATIONS

- Fits 1/2" knockout

### STANDARD MATERIAL

- Zinc die cast
- Spring steel
- Polycarbonate bushing

### TECHNICAL INFO

- Fits 1/2" knockout
- AL and steel AC 14-2 to 10-3
- AL and steel MC/MCI-A/HCF 14-2 to 10-3
- AL and steel 3/8" RWFMC

### CERTIFICATIONS

- cULus

# BX CONNECTOR

SCREW-ON, SNAP IN - ZINC DIE CAST/STEEL



SNLK-38



SCREW IN



SNAP ON!



### FEATURES

- Fittings screw in to the internal threads of flexible metal conduits
- Unique patented design has built-in locking ridges and spring steel pressure clips that eliminate the need to use standard lock nuts on the inside of boxes to secure conduit fittings
- Snap into 1/2" knockout
- Smooth inner throat surface

### APPLICATIONS

- Snap in, quick connectors are used to connect flexible metal conduits to boxes, enclosures, lighting fixtures and other appliances
- Fittings may be installed without removing box covers or light-fixture canopies

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc die cast

### CERTIFICATIONS

- UL Listed

PART #	FLEX CONDUIT SIZE	DESCRIPTION	MASTER QTY.
SNLK-38	3/8"	SCREWS INTO INTERNAL THREADS OF 3/8" FLEXIBLE METAL CONDUIT	25

# SNAP-IN CONNECTOR

SADDLE TYPE - ZINC DIE CAST/STEEL



SNLK-38SD



SET SCREW



SNAP ON!



### FEATURES

- Clamp saddle on to the external ridges of flexible metal conduits with one screw
- Unique patented design has built-in locking ridges and spring steel pressure clips that eliminate the need to use standard lock nuts on the inside of boxes to secure conduit fittings
- Quick snap into 1/2" knockout
- Smooth inner throat surface

### APPLICATIONS

- Snap in, quick connectors are used to connect flexible metal conduits to boxes, enclosures, lighting fixtures and other appliances.
- Fittings may be installed without removing box covers or light-fixture canopies

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc die cast

### CERTIFICATIONS

- UL Listed

PART #	FLEX CONDUIT SIZE	DESCRIPTION	MASTER QTY.
SNLK-38SD	3/8"	CLAMPS SADDLE ON TO THE EXTERNAL RIDGES OF FLEXIBLE METAL CONDUITS WITH ONE SCREW	25

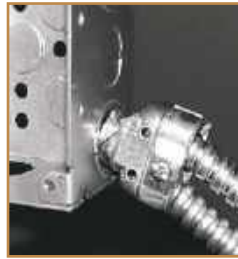


# DUPLEX SNAP-IN CONNECTOR

SET SCREW TYPE - ZINC DIE CAST/STEEL



SNLK-38DU



## FEATURES

- Set-screw and saddle combine to securely fasten multiple conductors quickly
- Unique patented design has built-in locking ridges and spring steel pressure clips that eliminate the need to use standard lock nuts on the inside of boxes to secure conduit fittings
- Quick snap into 1/2" knockout
- Smooth inner throat surface

## APPLICATIONS

- Snap in, quick connectors are used to connect two flexible metal conduits into a box, enclosure, lighting fixtures and other appliances
- Fittings may be installed without removing box covers or light-fixture canopies

## STANDARD MATERIAL

- Steel

## STANDARD FINISH

- Zinc die cast

## CERTIFICATIONS

- UL Listed



PART #	FLEX CONDUIT SIZE	DESCRIPTION	MASTER QTY.
SNLK-38DU	3/8"	SADDLE TYPE CLAMP	25

BX, FLEX AND MC FITTINGS

# TOP-BITE SADDLE TYPE CONNECTORS

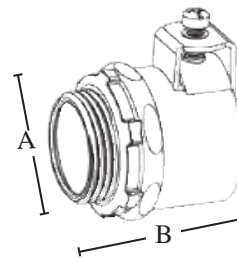
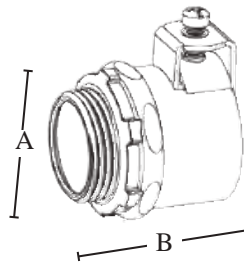
## WITH INSULATED THROAT



631TBS



634TBS



### FEATURES

- Dual gripping saddle clamps
- Saddle clamps ride up and down on screw for ease of installation
- Tri combo head screw

### APPLICATIONS

- To connect Flex, AC, and MC cables to a box or enclosure

### STANDARD MATERIAL

- 3/8" – 1" steel,
- 1-1/4" – 4" malleable iron
- Steel locknuts

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- cULus



PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
630TBS*	3/8"	1/2"	25	100	10	1.27"	1.64"
631TBS*	1/2"	1/2"	25	100	15	1.27"	1.64"
632TBS*	3/4"	3/4"	10	50	9	1.46"	1.64"
633TBS*	1"	1"	5	25	9	1.80"	1.78"
634TBS	1-1/4"	1-1/4"	5	25	14	2.24"	1.85"
635TBS	1-1/2"	1-1/2"	2	10	8	2.68"	2.40"
636TBS	2"	2"	---	5	5	3.25"	2.58"
637TBS	2-1/2"	2-1/2"	---	4	6	3.94"	2.93"
638TBS	3"	3"	---	5	11	4.53"	3.05"
639TBS	3-1/2"	3-1/2"	---	1	3	5.20"	3.82"
640TBS	4"	4"	---	1	3	5.91"	4.27"

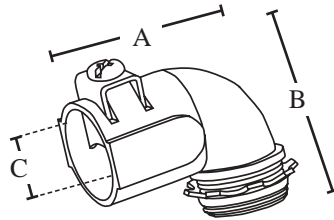
\*UL listed for MCAP/MCI-A & MCI-A HCF cables

# TOP-BITE SADDLE TYPE CONNECTORS

## 90° WITH INSULATED THROAT



490TBS



### FEATURES

- With insulated throat
- Male hub threads - NPSM
- One piece malleable construction affording extra strength
- Dual gripping saddle clamps
- Saddle clamps ride up and down on screw for ease of installation
- Tri combo head screw

### APPLICATIONS

- To connect Flex, AC, and MC cables to a box or enclosure

### STANDARD MATERIAL

- Malleable iron
- Steel locknuts
- Steel clamps

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

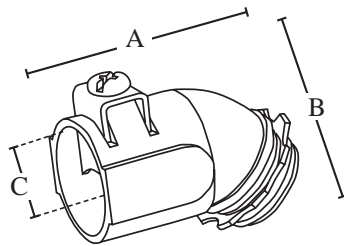
- cULus

PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	OPENING MIN.	CABLE MAX.	A	B	C
490TBS	3/8"	1/2"	50	300	54	.437"	.656"	1.75"	2.06"	1"
491TBS	1/2"	1/2"	25	150	43	.75"	.937"	2.13"	2.26"	1.25"
492TBS	3/4"	3/4"	20	120	43	.906"	1.13"	2.50"	2.50"	1.38"
493TBS	1"	1"	5	60	34	1.25"	1.47"	2.81"	2.88"	1.69"

## 45° WITH INSULATED THROAT



230TBS



### FEATURES

- With insulated throat
- Male hub threads - NPSM
- One piece malleable construction affording extra strength
- Dual gripping saddle clamps
- Saddle clamps ride up and down on screw for ease of installation
- Tri combo head screw

### APPLICATIONS

- To connect Flex, AC, and MC cables to a box or enclosure

### STANDARD MATERIAL

- Malleable iron
- Steel locknuts
- Steel clamps

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- cULus

PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	OPENING MIN.	CABLE MAX.	A	B	C
230TBS	3/8"	1/2"	50	300	46	.437"	.656"	1.81"	1.75"	.94"
231TBS	1/2"	1/2"	25	150	39	.75"	.937"	2.13"	2.13"	1.25"
232TBS	3/4"	3/4"	20	120	38	.906"	1.125"	2.38"	2.31"	1.44"

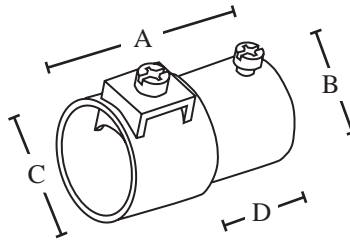
BX, FLEX AND MC FITTINGS

# TOP-BITE COMBINATION COUPLINGS

## EMT SET SCREW TYPE TO FLEX



420TBS



### FEATURES

- Set screw type
- One piece tubular construction affording extra strength
- Dual gripping saddle clamps
- Saddle clamps ride up and down on screw for ease of installation
- Tri combo head screw

### APPLICATIONS

- To connect Flex, AC, and MC cables to EMT conduit

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

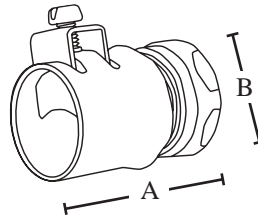
- cULus

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D
420TBS	3/8"	50	250	21	1.563"	.875"	.75"	.625"
421TBS	1/2"	25	125	17	2"	.875"	1.062"	.625"
422TBS	3/4"	20	100	18	2.125"	1.125"	1.25"	.8125"

## EMT COMPRESSION TYPE TO FLEX



430TBS



### FEATURES

- Compression type
- One piece tubular construction affording extra strength
- Dual gripping saddle clamps
- Saddle clamps ride up and down on screw for ease of installation
- Tri combo head screw

### APPLICATIONS

- To connect Flex, AC, and MC cables to EMT conduit

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- cULus

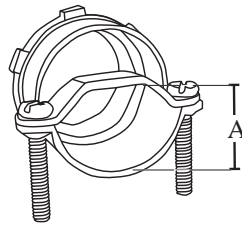
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	CABLE OPENING		A	B
					MIN.	MAX.		
430TBS	3/8"	25	125	17	.28"	.64"	1.375"	1.25"
431TBS	1/2"	25	125	22	.635"	.93"	1.563"	1.25"
432TBS	3/4"	20	100	20	.81"	1.125"	1.563"	1.438"

# TAKE ALL CONNECTORS

MC, AC, NM, ROUND SE



TA50



## FEATURES

- Indoor dry location use only
- UL listed for MC, AC, NM, and SE round cables
- Reversible steel strap for multiple applications
- Tri-combination screw heads

## APPLICATIONS

- Use to connect MC, AC, NM and round SE into box or enclosure

## STANDARD MATERIAL

- Zinc body
- Zinc locknut
- Zinc plated steel screws
- Reversible steel strap

## CERTIFICATIONS

- cULus

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	CABLE DIAMETER A (MIN. – MAX.)
TA50	1/2"	25	250	18	.68" – .85"
TA75	3/4"	20	200	20	.94" – 1.08"
TA100	1"	10	100	14	1.15" – 1.25"
TA125	1-1/4"	10	100	21	1.34" – 1.45"
TA150	1-1/2"	5	50	14	1.70" – 1.845"
TA200	2"	5	50	19	2.07" – 2.18"

# MULTI-PURPOSE CABLE CONNECTOR



MPC25



## FEATURES

- Use with the following cable-  
NM Cable: 14/2 to 12/2  
Steel/Alum Armored Cable:  
14/2 to 12/2  
Flexible Metal Conduit: 3/8"

## APPLICATIONS

- Use to connect MC, AC, NM into box or enclosure

## STANDARD MATERIAL

- Zinc

## CERTIFICATIONS

- UL Listed

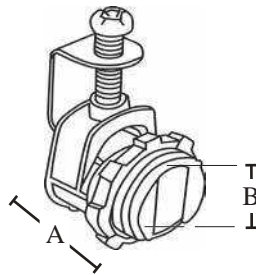
PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)
MPC25	3/8"	50	3.05

BX, FLEX AND MC FITTINGS

# MC CABLE CONNECTOR



170TZ



## FEATURES

- UL listed for use with MC, AC, FMC, RWFMC, MCI, MCI-A and HCF cables
- Tri-combo screw head

## APPLICATIONS

- Dry location use only: Use to connect NM, armored or metal clad cable to box or enclosure
- Use to connect steel or aluminum FMC, AC, MC, HCF cables and aluminum MCC and MCI-A cable to box or enclosure

## STANDARD MATERIAL

- Zinc die cast
- Zinc plated steel strap

## CERTIFICATIONS

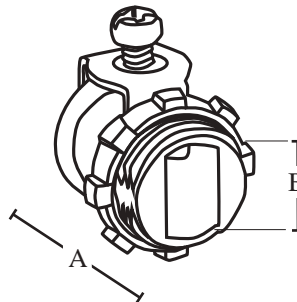
- cULus

PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. – MAX.)
170TZ	3/8"	1/2"	50	500	40	.935"	.40" – .61"

# LOW PROFILE SADDLE BITE CONNECTOR



170LP



## FEATURES

- Tri-combo screw head
- UL listed for use with MC, AC, FMC, RWFMC, MCI and MCI-A cables

## APPLICATIONS

- Dry location use only
- Use to connect steel or aluminum FMC, AC, MC cables and aluminum MCC and MCI-A cable to box or enclosure

## STANDARD MATERIAL

- Zinc die cast
- Zinc plated steel strap

## CERTIFICATIONS

- cULus

PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. – MAX.)
170LP	3/8"	1/2"	25	250	28	.935"	.40" – .50"

## APPROVED WIRES

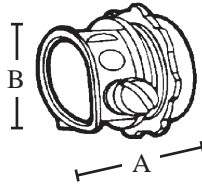
ARMORED CABLE, STEEL	14/2 – 10/4
ARMORED CABLE, ALUMINUM	14/2 – 10/4
METAL CLAD CABLE, MCI, STEEL	14/2 – 10/4
METAL CLAD CABLE, MCI, ALUMINUM	14/2 – 10/4
METAL CLAD CABLE, MCI-A, ALUMINUM	14/2 – 10/4
METAL CLAD CABLE, MCC ALUMINUM	14/2
FMC/RWFMC, STEEL	3/8
FMC/RWFMC, ALUMINUM	3/8

# BX, FLEX CONNECTORS

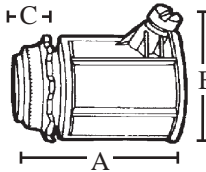
## SET SCREW TYPE - STRAIGHT



130TZ



121



### FEATURES

- Set screw type
- Not suitable for aluminum jacketed cables or aluminum flexible metal conduit

### APPLICATIONS

- Indoor use only
- In a dry location
- Use to connect steel to a steel outlet box or other metal enclosure

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- cULus

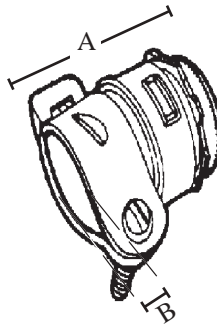
PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C OR RANGE
130TZ	3/8"	1/2"	100	1000	50	.84"	.64"	.38" – .63"
121	1/2"	1/2"	25	250	25	1.38"	1.26"	.38"
121A	3/4"	3/4"	25	250	25	1.54"	1.50"	.406"

# BX, FLEX, NM AND MC CABLE CONNECTORS

## SQUEEZE STRAP TYPE



191



### FEATURES

- Squeeze strap type

### APPLICATIONS

- Indoor use only
- In a dry location
- Use to connect flexible metallic conduit, AC, and MC cable to a steel outlet box or other metal enclosure

### STANDARD MATERIAL

- Zinc
- Zinc plated steel strap

### CERTIFICATIONS

- cULus

PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. – MAX.)
191	3/8"	1/2"	25	250	25	1.41"	.62" – .78"

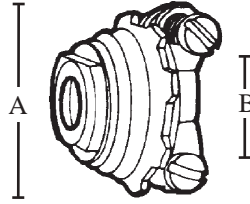
BX, FLEX AND MC FITTINGS

# COMBINATION CABLE CONNECTORS

## 2 SCREW CLAMP TYPE



140TZ



### FEATURES

- 2 screw clamp type

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit, AC, MC, MCI-A, HCF and NM cable to steel outlet box or other enclosure
- 3/8" size fits 1/2" knockout

### STANDARD MATERIAL

- Zinc

### CERTIFICATIONS

- cULus



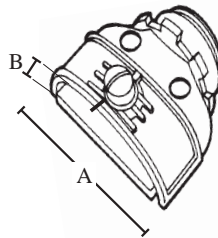
PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. - MAX.)
140TZ	3/8"	1/2"	100	1000	60	1.192"	.18" - .63"

# DUPLEX CONNECTORS

## 1 SCREW CLAMP TYPE



350



### FEATURES

- Fits aluminum smooth extruded MC range .210 - .500
- Indoor use only
- Suitable for: #14-2 through #12-3 wire with ground NM sheathed cable, #14-2 wire steel armored cable, #14-2 wire with ground aluminum armored cable, 3/8" FMC, aluminum smooth sheath metal clad cable 0.410 - 0.500" diameter aluminum interlocked metal clad cable 0.460 - 0.538" diameter, steel interlocked metal clad cable 0.438 - 0.560" diameter
- 3/8" size fits 1/2" knockout

### APPLICATIONS

- In a dry location, use to connect two pieces of flexible metallic conduit, AC, MC, or NM sheathed cable, to a steel outlet box or other metal enclosure when using only one knockout opening

### STANDARD MATERIAL

- Zinc

### CERTIFICATIONS

- cULus



PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. - MAX.)
350	3/8"	1/2"	25	250	32	1.57"	.13" - .65"

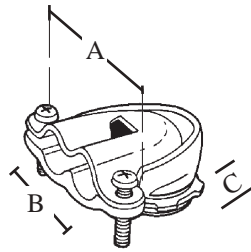


# DUPLEX CONNECTORS

90° - FOR BX, FLEX, NM AND MC CABLE



561A



PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
561A	3/8"	1/2"	25	250	37	1.50"	.858"	.38"
561ADC	3/8"	1/2"	25	250	30	2.016"	---	1.087"

## FEATURES

- Duplex 2 screw clamp
- UL listed locknut
- NPSM thread
- Tri-combo screw head

## APPLICATIONS

- Indoor dry location use only
- For armored cable, flexible metallic conduit, interlocked metal clad, NM and SE cables to a box or enclosure

## STANDARD MATERIAL

- 561A - Malleable iron
- 561ADC - Zinc
- Stamped steel cover

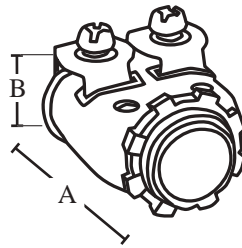
## CERTIFICATIONS

- cULus

## 2 SCREW - SADDLE BITE TYPE - FOR BX, FLEX AND MC CABLE



350DS



PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. - MAX.)
350DS	3/8"	1/2"	10	100	17	.935"	.40" - .50"

## FEATURES

- Provides flexibility of using 2 different size cables in one fitting with separate saddle clamps
- Tri-combo screw head
- UL listed for dry locations

## APPLICATIONS

- Dry location only
- Use to connect steel or aluminum FMC, AC, MC cables and aluminum MCC and MCI-A cables to box or enclosure

## STANDARD MATERIAL

- Zinc die cast

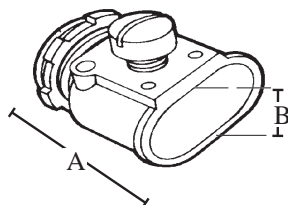
## CERTIFICATIONS

- cULus

## 1 SCREW - SET SCREW TYPE - FOR BX, FLEX



370TZ



PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN.)
370TZ	3/8"	1/2"	25	250	28	1.42"	.63"

## FEATURES

- Duplex 2 screw clamp
- UL listed locknut
- Male hub NPT
- Tri-combo screw head
- Fits aluminum smooth extruded MC range .210 - .500

## APPLICATIONS

- Indoor dry location use only
- Strap-type fitting used to connect flexible metallic conduit or armored cable to box or enclosure

## STANDARD MATERIAL

- Zinc die cast

## CERTIFICATIONS

- cULus

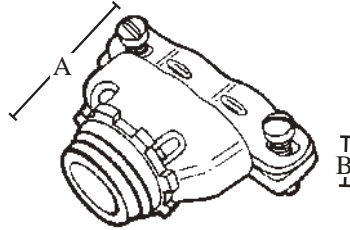
BX, FLEX AND MC FITTINGS

# DUPLEX CONNECTORS

2 SCREW - CLAMP TYPE - FOR BX, FLEX, NM & MC CABLE  
ZINC DIE CAST



360



## FEATURES

- Duplex 2 screw clamp type
- UL listed locknut
- Male hub NPT
- Tri-combo screw head

## APPLICATIONS

- Indoor dry location use only
- Strap-type fitting used to connect flexible metallic conduit or armored cable to box or enclosure

## STANDARD MATERIAL

- Zinc die cast
- Zinc plated steel strap

## CERTIFICATIONS

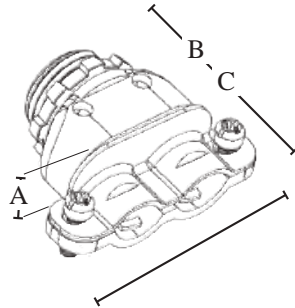
- cULus

PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)
360	3/8"	1/2"	25	250	32	1.68"	.24" - .63"

2 SCREW - CLAMP TYPE - FOR BX, FLEX, NM & MC CABLE  
MALLEABLE IRON



360M



## FEATURES

- Duplex 2 screw clamp type
- UL listed locknut
- Male hub NPT
- Tri-combo screw head

## APPLICATIONS

- Indoor dry location use only
- Strap-type fitting used to connect flexible metallic conduit or armored cable to box or enclosure

## STANDARD MATERIAL

- Malleable iron

## CERTIFICATIONS

- cULus

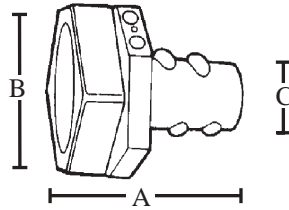
PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
360M	3/8"	1/2"	10	100	16	.83"	2.17"	1.59"

# COMBINATION COUPLINGS

## SCREW IN TYPE - EMT COMPRESSION TO FLEX - ZINC ZINC DIE CAST



131TZ



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
131TZ	1/2" - 1/2"	50	500	40	1.66"	1"	.723"
132TZ	3/4" - 3/4"	25	250	28	1.68"	1.18"	.931"
133TZ	1" - 1"	25	250	58	1.895"	1.625"	1.07"

### FEATURES

- Screw in to compression type
- Combination coupling used to join flexible metallic conduit to EMT

### APPLICATIONS

- Indoor use only
- Use to join EMT conduit to flexible metallic conduit
- Suitable for: 1/2" steel, steel reduced wall and aluminum flexible metal conduit to EMT and 3/4" - 1" flexible metallic conduit to EMT

### STANDARD MATERIAL

- Zinc die cast

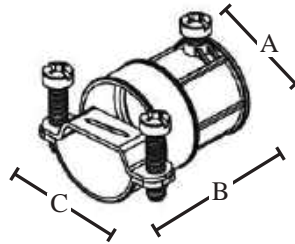
### CERTIFICATIONS

- cULus

## SET SCREW TO CLAMP TYPE - EMT TO FLEX - ZINC DIE CAST



181



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
181	1/2" - 1/2"	25	250	25	1.13"	1.66"	1.58"
182	3/4" - 3/4"	---	100	15	1.34"	1.91"	1.81"
182A	1" - 1"	---	50	13	1.58"	2.19"	2.13"

### FEATURES

- Set screw to clamp type
- Tri-combo screw head
- EMT to flex combination coupling

### APPLICATIONS

- Indoor use only
- Use to join EMT conduit to flexible metallic conduit

### STANDARD MATERIAL

- Zinc die cast
- Zinc plated steel strap

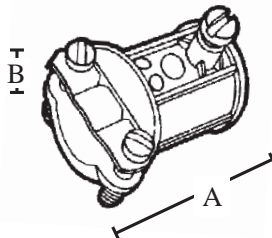
### CERTIFICATIONS

- cULus

## SET SCREW TO CLAMP TYPE - EMT TO BX OR NM CABLE ZINC DIE CAST



180



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)
180	3/8" - 1/2"	50	500	40	1.35"	.17" - .63"

### FEATURES

- Set screw to clamp type
- Combination coupling used to join NM cable to EMT

### APPLICATIONS

- Indoor use only
- Use to join EMT to nonmetallic sheathed cable, #14/2, #12/3 or 2 #14/2

### STANDARD MATERIAL

- Zinc die cast
- Zinc plated steel strap

### CERTIFICATIONS

- cULus

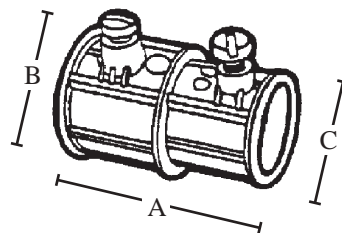
BX, FLEX AND MC FITTINGS

# COMBINATION COUPLINGS

SET SCREW TYPE - EMT TO BX - ZINC DIE CAST



590



### FEATURES

- Set screw type
- Combination coupling used to join BX cable to EMT

### APPLICATIONS

- Indoor use only
- Use to join 1/2" EMT to 3/8" BX cable

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- cULus

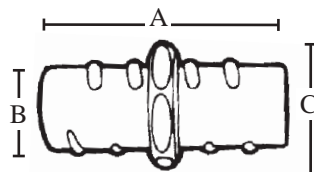
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
590	1/2" - 3/8"	25	250	15	1.25"	.93"	.78"

# FLEX COUPLINGS

SCREW IN TYPE



461



### FEATURES

- Screw in type coupling

### APPLICATIONS

- Indoor use only
- Use to join two pieces of flexible metallic conduit

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- cULus

PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
461	1/2"	50	500	30	1.80"	.92"	1.062"
462	3/4"	25	250	23	2.09"	1.12"	1.372"
463	1"	25	250	38	2.41"	1.37"	1.687"
464	1-1/4"	10	100	25	2.74"	1.81"	2.125"
465	1-1/2"	10	40	16	3.05"	2.12"	2.375"
466	2"	10	40	24	3.27"	2.67"	2.937"

# BX, FLEX CONNECTORS

## STRAIGHT - SQUEEZE TYPE - ZINC DIE CAST

### FEATURES

- Squeeze type straight
- Available with insulated throat

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit and steel AC cable to a steel outlet box, load center or other metal enclosure
- The 3/8" can also be used with steel and aluminum MC cable
- 3/8" size fits 1/2" knockout

- Suitable for: 3/8" steel flexible conduit, #14/2 metal conduit and #4-2 wire steel armored cable, 3/4" steel flexible metal conduit and #6-3 wire steel armored cable, 1" steel and reduced wall steel flexible metal conduit and #2-2 wire steel armored cable and 1-1/4" - 4" steel flexible metal conduit

### STANDARD MATERIAL

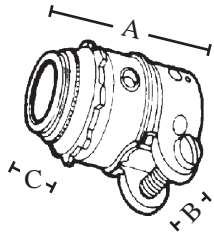
- Zinc die cast

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014



150



PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
150	3/8" 1/2" KO	50	500	35	1"	.58" - .61"	.37"	1
151TZ	1/2"	25	250	25	1.47"	.74" - .95"	.40"	1
152	3/4"	25	250	32	1.58"	.88" - 1.11"	.40"	1
153	1"	10	100	20	1.75"	1.14" - 1.38"	.54"	1
154	1-1/4"	10	100	29	1.91"	1.42" - 1.65"	.64"	1
155	1-1/2"	5	50	20	2.09"	1.68" - 1.94"	.75"	1
156	2"	10	40	21	2.34"	2.08" - 2.56"	.74"	1
157	2-1/2"	---	10	9	2.81"	2.85" - 3.25"	.875"	2
158	3"	---	10	17	3.84"	3.33" - 3.63"	1.03"	2
159	3-1/2"	---	1	3	4.19"	3.75" - 4.10"	1.03"	2
160TZ	4"	---	1	3	4.56"	4.18" - 4.58"	1.03"	2

## STRAIGHT - SQUEEZE TYPE WITH INSULATED THROAT ZINC DIE CAST

### FEATURES

- Squeeze type straight with insulated throat

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit and steel AC cable to a steel outlet box, load center or other metal enclosure

- Suitable for: 1/2" steel flexible conduit, #14/2 metal conduit and #4-2 wire steel armored cable, 3/4" steel flexible metal conduit and #6-3 wire steel armored cable, 1" steel and reduced wall steel flexible metal conduit and #2-2 wire steel armored cable and 1-1/4" - 4" steel flexible metal conduit

### STANDARD MATERIAL

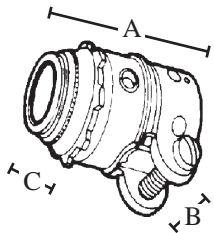
- Zinc die cast

### CERTIFICATIONS

- cULus



1511



PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
SQZ-38I	3/8"	---	50	25	1.47"	.74" - .95"	.40"	1
1511	1/2"	25	250	25	1.47"	.74" - .95"	.40"	1
152I	3/4"	25	250	32	1.58"	.88" - 1.11"	.40"	1
153I	1"	10	100	20	1.75"	1.14" - 1.38"	.54"	1
154I	1-1/4"	10	100	29	1.91"	1.42" - 1.65"	.64"	1
155I	1-1/2"	5	50	20	2.09"	1.68" - 1.94"	.75"	1
156I	2"	10	40	21	2.34"	2.08" - 2.56"	.74"	1

# BX, FLEX CONNECTORS

## STRAIGHT - SQUEEZE TYPE - MALLEABLE IRON

### FEATURES

- Squeeze type straight

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit and steel AC cable to a steel outlet box, load center or other metal enclosure
- The 3/8" can also be used with steel and aluminum MC cable
- 3/8" size fits 1/2" knockout

- Suitable for: 3/8" steel flexible conduit, #14/2 metal conduit and #4-2 wire steel armored cable, 3/4" steel flexible metal conduit and #6-3 wire steel armored cable, 1" steel and reduced wall steel flexible metal conduit and #2-2 wire steel armored cable and 1-1/4" - 4" steel flexible metal conduit

### STANDARD MATERIAL

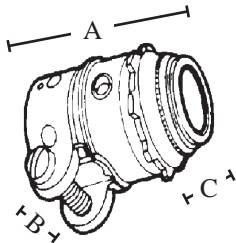
- Malleable iron

### STANDARD FINISH

- Zinc plated



151M



PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
150M	3/8" 1/2"KO	25	250	30	.93"	.55" - .60"	.50"	1
151M	1/2"	25	250	30	.94"	.78" - .94"	.50"	1
152M	3/4"	25	250	48	1.13"	.91" - 1.08"	.50"	1
153M	1"	10	100	26	1.19"	1.28" - 1.44"	.56"	1
154M	1-1/4"	10	100	39	1.25"	1.44" - 1.63"	.63"	1
155M	1-1/2"	5	50	33	1.88"	1.63" - 1.88"	.69"	1
156M	2"	---	20	21	2"	2.19" - 2.38"	.75"	1
157M	2-1/2"	---	10	14	2.06"	2.70" - 2.95"	.94"	2
158M	3"	---	2	4	2.25"	3.13" - 3.50"	.94"	2
159M	3-1/2"	---	1	5	3.56"	3.72" - 4"	1.25"	2
160M	4"	---	1	7	3.69"	4.06" - 4.44"	1.25"	2

## STRAIGHT - SQUEEZE TYPE WITH INSULATED THROAT

### MALLEABLE IRON

### FEATURES

- Squeeze type straight with insulated throat

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit and steel AC cable to a steel outlet box, load center or other metal enclosure

- Suitable for: 1/2" steel flexible conduit, #14/2 metal conduit and #4-2 wire steel armored cable, 3/4" steel flexible metal conduit and #6-3 wire steel armored cable, 1" steel and reduced wall steel flexible metal conduit and #2-2 wire steel armored cable and 1-1/4" - 4" steel flexible metal conduit

### STANDARD MATERIAL

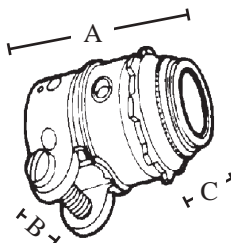
- Malleable iron

### STANDARD FINISH

- Zinc plated



151MI



PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
151MI	1/2"	25	250	12	.94"	.78" - .94"	.50"	1
152MI	3/4"	25	250	19	1.13"	.91" - 1.08"	.50"	1
153MI	1"	10	100	26	1.19"	1.28" - 1.44"	.56"	1
154MI	1-1/4"	10	100	39	1.25"	1.44" - 1.63"	.63"	1
155MI	1-1/2"	5	50	66	1.88"	1.63" - 1.88"	.69"	1
156MI	2"	---	20	105	2"	2.19" - 2.38"	.75"	1
157MI	2-1/2"	---	10	150	2.06"	2.70" - 2.95"	.94"	2
158MI	3"	---	2	200	2.25"	3.13" - 3.50"	.94"	2
159MI	3-1/2"	---	1	500	3.56"	3.72" - 4"	1.25"	2
160MI	4"	---	1	700	3.69"	4.06" - 4.44"	1.25"	2

# BX, FLEX CONNECTORS

45° - SQUEEZE TYPE - MALLEABLE IRON, STEEL



SQZ-3845I



PART #	FLEX SIZE	MASTER QTY.
SQZ-3845I	3/8"	25
SQZ-5045I	1/2"	25
SQZ-7545I	3/4"	25

## FEATURES

- Insulated plastic throat

## APPLICATIONS

- Use in dry locations to install flexible metal conduits to boxes or enclosures

## STANDARD MATERIAL

- Malleable iron, steel

## STANDARD FINISH

- Zinc plated

## CERTIFICATIONS

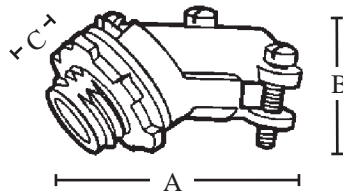
- UL Listed

# BX, FLEX CONNECTORS

45° - SQUEEZE TYPE - ZINC DIE CAST



390



## FEATURES

- Squeeze type

## APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit, AC and steel MC cable to a steel outlet box or other metal enclosure

## STANDARD MATERIAL

- Zinc die cast
- Zinc plated steel strap

## CERTIFICATIONS

- cULus

PART #	CONDUIT SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
390	3/8"	1/2"	50	500	45	1.588"	1.132"	.382"

FITS MC RANGE  
.620-.780

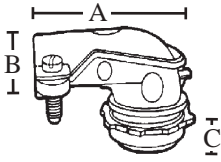
BX, FLEX AND MC FITTINGS

# BX, FLEX CONNECTORS

## 90° - SQUEEZE TYPE - ZINC



100



### FEATURES

- Squeeze type

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit, AC and steel MC cable to a steel outlet box or other metal enclosure
- 3/8" size fits 1/2" knockout
- Suitable For: 3/8" – 3/4" steel and aluminum armored cable, steel and aluminum interlocked metal clad cable, flexible cord, and 1" – 4" flexible metallic conduit

### STANDARD MATERIAL

- Zinc die cast
- Zinc plated steel strap

### CERTIFICATIONS

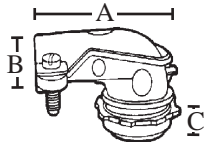
- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014

PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. – MAX.)	C	SCREWS
100	3/8" 1/2" KO	50	500	45	1.74"	.43" – .72"	.37"	2
101	1/2"	25	250	35	2.11"	.64" – 1.03"	.40"	2
102TZ	3/4"	10	100	20	2.40"	.76" – 1.15"	.40"	2
103	1"	5	50	19	2.87"	1.09" – 1.73"	.54"	2
104TZ	1-1/4"	10	40	20	4"	1.34" – 1.97"	.64"	2
105	1-1/2"	---	5	5	6"	1.65" – 2.61"	.75"	2
106	2"	---	5	6	6"	1.54" – 2.54"	.74"	2
107	2-1/2"	---	5	18	7.187"	2.45" – 2.98"	.875"	4
108	3"	---	2	9	7.875"	2.93" – 3.45"	1.031"	4
109	3-1/2"	---	1	9	9.40"	3.28" – 3.95"	1.031"	4
110TZ	4"	---	1	10	10.20"	3.68" – 4.43"	1.031"	4

## 90° - SQUEEZE TYPE WITH INSULATED THROAT - ZINC



100I



### FEATURES

- Squeeze type with insulated throat

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit, AC and steel MC cable to a steel outlet box or other metal enclosure
- 3/8" size fits 1/2" knockout

- Suitable For: 3/8" – 3/4" steel and aluminum armored cable, steel and aluminum interlocked metal clad cable, flexible cord, and 1" – 2" flexible metallic conduit

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- cULus

PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. – MAX.)	C	SCREWS
100I	3/8" 1/2" KO	50	500	45	1.74"	.43" – .72"	.37"	2
101I	1/2"	25	250	35	2.11"	.64" – 1.03"	.40"	2
102I	3/4"	10	100	20	2.40"	.76" – 1.15"	.40"	2
103I	1"	5	50	19	2.87"	1.09" – 1.73"	.54"	2
104I	1-1/4"	10	40	20	4"	1.34" – 1.97"	.64"	2
105I	1-1/2"	---	5	5	6"	1.65" – 2.61"	.75"	2
106I	2"	---	5	6	6"	1.54" – 2.54"	.74"	2

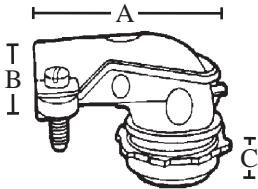


# BX, FLEX CONNECTORS

## 90° - SQUEEZE TYPE - MALLEABLE IRON



100M



### FEATURES

- Squeeze type

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit, AC and steel MC cable to a steel outlet box or other metal enclosure

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

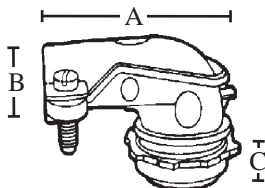
- cULus

PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
100M	3/8" 1/2" KO	25	250	40	1.75"	.78" - .95"	.44"	2
101M	1/2"	25	250	40	1.75"	.78" - .95"	.44"	2
102M	3/4"	10	100	30	1.81"	.91" - 1.02"	.44"	2
103M	1"	5	50	30	2.06"	1.25" - 1.38"	.56"	2
104M	1-1/4"	5	20	38	2.81"	1.41" - 1.63"	.56"	2
105M	1-1/2"	---	5	5	3.81"	1.75" - 2"	.56"	2
106M	2"	---	5	10	4.75"	2.19" - 2.44"	.69"	2
107M	2-1/2"	---	5	16	6.25"	2.75" - 3"	.88"	4
108M	3"	---	2	9	7.25"	3.25" - 3.50"	1"	4
109M	3-1/2"	---	1	14	10.25"	3.70" - 4.16"	1.25"	4
110M	4"	---	1	24	13"	4.11" - 4.56"	1.25"	4

## 90° - SQUEEZE TYPE WITH INSULATED THROAT - MALLEABLE IRON



101MI



### FEATURES

- Squeeze type with insulated throat

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit, AC and steel MC cable to a steel outlet box or other metal enclosure

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- cULus

PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
1ML-110-110MI	3/8"	25	250	16	1.75"	.78" - .95"	.44"	2
101MI	1/2"	25	250	16	1.75"	.78" - .95"	.44"	2
102MI	3/4"	10	100	30	1.81"	.91" - 1.02"	.44"	2
103MI	1"	5	50	60	2.06"	1.25" - 1.38"	.56"	2
104MI	1-1/4"	5	50	76	2.81"	1.41" - 1.63"	.56"	2
105MI	1-1/2"	---	5	100	3.81"	1.75" - 2"	.56"	2
106MI	2"	---	5	200	4.75"	2.19" - 2.44"	.69"	2
107MI	2-1/2"	---	5	320	6.25"	2.75" - 3"	.88"	4
108MI	3"	---	2	450	7.25"	3.25" - 3.50"	1"	4
109MI	3-1/2"	---	1	1400	10.25"	3.70" - 4.16"	1.25"	4
110MI	4"	---	1	2400	13"	4.11" - 4.56"	1.25"	4

BX, FLEX AND MC FITTINGS

# AIRTIGHT PLENUM FIXTURE WHIP CONNECTORS

STRAIGHT - ZINC DIE CAST



FMT-38



RUBBER GASKET PROVIDES  
AIRTIGHT CONNECTION



PART #	TUBING SIZE	MASTER QTY.
FMT-38	3/8"	100
FMT-50	1/2"	100

## FEATURES

- Designed to be used with plenum flexible metal conduit and Southwire plenum boxes and covers to create air tight seal
- Rubber sealing gasket on flexible metal conduit end
- For 1/2" knockout
- Locknut included

## APPLICATIONS

- Chicago plenum screw in connectors are specifically used with plenum flexible conduit to plenum boxes and enclosures

## STANDARD MATERIAL

- Zinc die cast

## CERTIFICATIONS

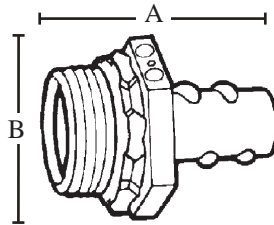
- UL Listed

# BX, FLEX CONNECTORS

## SCREW IN TYPE



451



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
450	3/8" 1/2" KO	50	500	30	1.31"	.92"
451	1/2"	50	500	30	1.38"	.92"
452TZ	3/4"	25	250	25	1.63"	1.10"
453TZ	1"	25	250	40	1.94"	1.38"
454	1-1/4"	10	100	28	2.12"	1.75"
455	1-1/2"	10	40	15	2.31"	2.13"
456	2"	10	40	25	2.58"	2.67"

### FEATURES

- Screw in type

### APPLICATIONS

- Indoor use only
- Use to connect flexible metallic conduit to steel outlet box, load center or other metal enclosure
- 3/8" size fits 1/2" knockout
- 1-1/2"- steel and steel reduced wall flexible metallic conduit

### STANDARD MATERIAL

- Zinc die cast

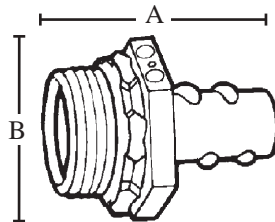
### CERTIFICATIONS

- cULus

## SCREW IN TYPE WITH INSULATED THROAT



4501



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
4501	3/8" 1/2" KO	50	500	30	1.31"	.92"
4511	1/2"	50	500	30	1.38"	.92"
4521	3/4"	25	250	25	1.63"	1.10"
4531	1"	25	250	40	1.94"	1.38"
4541	1-1/4"	10	100	28	2.12"	1.75"
4551	1-1/2"	10	40	15	2.31"	2.13"
4561	2"	10	40	25	2.58"	2.67"

### FEATURES

- Screw in type with insulated throat

### APPLICATIONS

- Indoor use only
- Use to connect flexible metallic conduit to steel outlet box, load center or other metal enclosure
- 3/8" size fits 1/2" knockout

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- cULus

# FLEXIBLE STEEL CONDUIT

## UL LISTED COILS



5201



## COILS

### FEATURES

- Corrosion and crush resistant
- Smooth interior for easy wire pull-through
- Easy installation to follow contours

### APPLICATIONS

- Voice, data, communications and video cables
- Motor feeder, branch and control circuit conductors and cables
- Elevators, escalators, and hoistways
- Concealed or exposed installations
- Metal raceway for wires and cables

### STANDARD MATERIAL

- Galvanized steel

### STANDARD FINISH

- Hot dip galvanized zinc coating

### CERTIFICATIONS

- UL

PART #	SIZE	FEET/ COIL	MASTER QTY.	WEIGHT/ CASE (LBS.)	INSIDE DIAMETER		OUTSIDE DIAMETER	
					MIN.	MAX.	MIN.	MAX.
5200	3/8"	100'	100	15	.374"	.376"	.555"	.571"
5250TZ	3/8"	250'	250	37	.374"	.376"	.555"	.571"
5201	1/2"	100'	100	21	.618"	.634"	.85"	.866"
5202	3/4"	100'	100	25	.827"	.846"	1.043"	1.063"
5203	1"	100'	100	45	1.039"	1.059"	1.28"	1.299"
5203C50	1"	50'	50	24	1.039"	1.059"	1.28"	1.299"
5204	1-1/4"	50'	50	24	1.319"	1.343"	1.512"	1.535"
5205	1-1/2"	50'	50	30	1.496"	1.52"	1.827"	1.85"
5205C25	1-1/2"	25'	25	16	1.496"	1.52"	1.827"	1.85"
5206	2"	25'	25	19	2.047"	2.075"	2.335"	2.362"
5207	2-1/2"	25'	25	26	2.52"	2.559"	2.913"	2.953"
5208	3"	25'	25	31	3.071"	3.110"	3.465"	3.504"
5209	3-1/2"	25'	25	34	3.504"	3.551"	3.909"	3.957"
5210	4"	25'	25	34	4.094"	4.154"	4.449"	4.508"

# FLEXIBLE STEEL CONDUIT

## UL LISTED REELS



5202R



### FEATURES

- Corrosion and crush resistant
- Smooth interior for easy wire pull-through
- Easy installation to follow contours

### APPLICATIONS

- Voice, data, communications and video cables
- Motor feeder, branch and control circuit conductors and cables
- Elevators, escalators, and hoistways
- Concealed or exposed installations
- Metal raceway for wires and cables

### STANDARD MATERIAL

- Galvanized steel

### STANDARD FINISH

- Hot dip galvanized zinc coating

### CERTIFICATIONS

- UL

## REELS

PART #	SIZE	FEET/ REEL	MASTER QTY.	WEIGHT/ CASE (LBS.)	INSIDE DIAMETER		OUTSIDE DIAMETER	
					MIN.	MAX.	MIN.	MAX.
5200R	3/8"	1000'	1000	159	.374"	.376"	.555"	.571"
5201R	1/2"	500'	500	80	.618"	.634"	.85"	.866"
5201RL	1/2"	1000'	1000	160	.618"	.634"	.85"	.866"
5202R	3/4"	300'	300	48	.827"	.846"	1.043"	1.063"
5202R500	3/4"	500'	500	80	.827"	.846"	1.043"	1.063"
5203R	1"	200'	200	99	1.039"	1.059"	1.28"	1.299"
5203R300	1"	300'	300	150	1.039"	1.059"	1.28"	1.299"
5204R	1-1/4"	200'	200	104	1.319"	1.343"	1.512"	1.535"
5204R400	1-1/4"	400'	400	52	1.319"	1.343"	1.512"	1.535"
5205R	1-1/2"	100'	100	63	1.496"	1.52"	1.827"	1.85"
5206R	2"	100'	100	81	2.047"	2.075"	2.335"	2.362"

BX, FLEX AND MC FITTINGS

# FLEXIBLE ALUMINUM CONDUIT

## COILS AND REELS



55082303



55082104

### FEATURES

- Corrosion and crush resistant
- Lightweight, easy to cut
- Smooth interior for easy wire pull through
- Easy to follow contours

### APPLICATIONS

- For use as an electrical raceway in close quarters requiring extra flexibility; one-third the weight of steel
- For use with Southwire UL listed connectors 3-1/2" thru 4" HWA

### STANDARD MATERIAL

- Aluminum alloy construction, with tempered alloy for maximum strength

### CERTIFICATIONS

- UL

## COILS



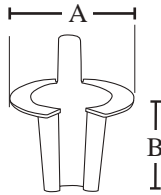
PART #	SIZE	FEET/ COIL	MASTER QTY.	WEIGHT/ CASE (LBS.)	INSIDE DIAMETER		OUTSIDE DIAMETER	
					MIN.	MAX.	MIN.	MAX.
4300	3/8"	250'	250	14	.374"	.392"	.559"	.609"
4300C100	3/8"	100'	100	6	.374"	.392"	.559"	.609"
4301TZ	1/2"	100'	100	10	.625"	.644"	.859"	.92"
4302TZ	3/4"	100'	100	14	.811"	.835"	1.044"	1.105"
4303TZ	1"	50'	50	11	1"	1.04"	1.30"	1.379"
4304TZ	1-1/4"	50'	50	11	1.25"	1.30"	1.55"	1.629"
4305TZ	1-1/2"	25'	25	12	1.50"	1.573"	1.85"	1.95"
4306TZ	2"	25'	25	12	2"	2.079"	2.35"	2.45"
4307	2-1/2"	25'	25	14	2.50"	2.70"	2.859"	3.059"
4308	3"	25'	25	16	3"	3.20"	3.359"	3.559"
4309TZ	3-1/2"	25'	25	22	3.50"	---	3.859"	4.059"
4310TZ	4"	25'	25	25	4"	---	4.359"	4.559"

## REELS

PART #	SIZE	FEET/ REEL	MASTER QTY.	WEIGHT/ CASE (LBS.)	INSIDE DIAMETER		OUTSIDE DIAMETER	
					MIN.	MAX.	MIN.	MAX.
4300R	3/8"	1000'	1000	84	.374"	.392"	.559"	.609"
4301R	1/2"	1000'	1000	118	.625"	.644"	.859"	.92"
4302R	3/4"	500'	500	76	.811"	.835"	1.044"	1.105"
4303R	1"	400'	300	74	1"	1.04"	1.30"	1.379"
4304R	1-1/4"	250'	200	64	1.25"	1.30"	1.55"	1.629"
4305R	1-1/2"	150'	100	41	1.50"	1.573"	1.85"	1.95"
4306R	2"	100'	100	55	2"	2.079"	2.35"	2.45"

BX, FLEX AND MC FITTINGS

# ANTI SHORT BUSHINGS



## FEATURES

- Sold in bulk or bags
- With pull tab

## APPLICATIONS

- Indoor use only
- Fits cable range: 14/2, 14/3, 12/2
- Insert one bushing at each end of conduit to protect wire

## STANDARD MATERIAL

- Polyethylene

## CERTIFICATIONS

- UL

PART #	SIZE	FLEX SIZE	PER BAG	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
TZ0	0	5/16"	35	500 BAGS	15	.68"	.59"
1TZ	1	3/8"	35	400 BAGS	12	.76"	.63"
2TZ	2	7/16"	35	300 BAGS	18	.92"	.68"
3	3	1/2"	20	200 BAGS	16	1.13"	.77"
4	4	3/4"	16	150 BAGS	9	1.34"	.88"
BULK							
TZ0B	0	5/16"	---	5000	3	.68"	.59"
1B	1	3/8"	---	5000	3	.76"	.63"
2B	2	7/16"	---	2000	4	.92"	.68"
3B	3	1/2"	---	2000	4	1.13"	.77"
4B	4	3/4"	---	1000	3	1.34"	.88"

# SCREW-IN BUSHINGS

## STEEL



## FEATURES

- No tools required

## APPLICATIONS

- Screw in bushings are used to insulate the sharp cut edge of flexible metal conduit so wires passing through the raceway will not be damaged
- Perfect for low voltage fire alarm, security and data cables in flexible metal conduits

## STANDARD MATERIAL

- Steel

## STANDARD FINISH

- Zinc plated

## CERTIFICATIONS

- UL Listed

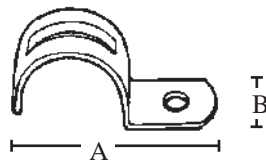
PART #	SIZE	MASTER QTY.
FB-50	1/2"	50
FB-75	3/4"	50
FB-100	1"	25

# BX STRAP

## ONE HOLE



1106TC



## FEATURES

- One hole
- Inverted rib provides extra strength

## APPLICATIONS

- Used to secure AC/BX cable to wood, masonry or similar surface

## STANDARD MATERIAL

- Steel

## STANDARD FINISH

- Zinc plated

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
510BX	14/2 - 10/3	100	1000	14	1.25"	.48"
1101TC	1/4" MINI	100	1000	13	.625"	.50"
1105TC	1/2"	100	1000	14	.75"	.562"
1106TC	9/16"	100	1000	16	1"	.625"

# NM CABLE FITTINGS

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Southwire offers a broad range of UL Listed metallic and non-metallic Cable connectors suitable for ROMEX® Brand and NM cable. Available in Snap-in, compression and traditional strap type enclosures, our fittings accommodate a wide range of cable sizes.

Metallic and Non-metallic Romex® Brand Connectors

SE Round Connectors

Snap in Romex® Brand Connectors

NM Straps

Combination Couplings

UF Connectors

Zinc Flexible Cord Connectors

Steel Flexible Cord Connectors



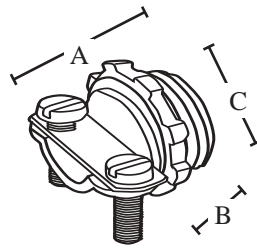


# NM CLAMP TYPE CONNECTORS

## 3/8" NM CABLE



120



### FEATURES

- Fits NM Cable: #14/2, #12/2, #12/3, AWG or 2 # 14/2 AWG or flex cord .300 to .560 inches diameter 3/8" (1/2" KO)

### APPLICATIONS

- For connecting non-metallic cable to box or enclosure

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- cULus

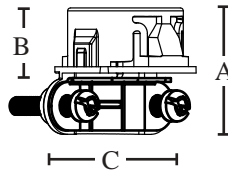
PART #	SIZE	FITS CABLE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
120	3/8" 1/2"KO	NM CABLE FROM 2#14-2 WITH GROUND AND 2#12-2 WITH GROUND	100	1000	50	.814"	.44"	.92"

# NM ROMEX® BRAND SNAP CONNECTOR

## 3/8" NM CABLE



120SNP



### FEATURES

- Fits NM Cable: #14/2, #12/2, #12/3, AWG or 2 # 14/2 AWG or flex cord .300 to .560 inches diameter 3/8" (1/2" KO)
- Snap-In connection, no lock nut required

### APPLICATION

- For connecting non-metallic cable to box or enclosure

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- cULus



PART #	SIZE	FITS CABLE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
120SNP	3/8" 1/2"KO	NM CABLE FROM 2#14-2 WITH GROUND AND 2#12-2 WITH GROUND	50	500	25	.866"	.30"	1.18"

# ROMEX™ BRAND NMSC CONNECTOR

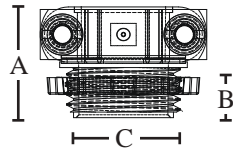
NON-WATERTITE - ZINC DIE CAST



RXCN38



L-104



## FEATURES

- Two screw

## APPLICATIONS

- Connects Romex® Brand NMSC to a box or enclosure

## STANDARD MATERIAL

- Zinc die cast

## CERTIFICATIONS

- UL Listed, CSA Listed

PART #	SIZE	INNER QTY.	MASTER QTY.	A	B	C
RXCN38	3/8" 1/2"KO	100	1000	.78	.323	.629
L-104	3/4"	50	500	.917	.338	.838

## SNAP-IN - PVC



ME-3202



## FEATURES

- Max. service temperature 105°C
- Snap-in, No locknut required

## APPLICATIONS

- Connects Romex® Brand NMSC to a box or enclosure

## STANDARD MATERIAL

- PVC

## CERTIFICATIONS

- UL Listed, CSA Listed

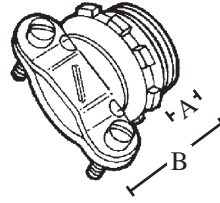
PART #	CABLE RANGE	SIZE	INNER QTY.	MASTER QTY.
ME-3202	(1) 6/3 TO 8/3, (2) 12/3 TO 8/2	3/4"	25	250

# NM CLAMP TYPE CONNECTORS

## FOR OVAL NM CABLE



953



### FEATURES

- Two tri-combo screws and zinc die cast locknut

### APPLICATIONS

- In a dry location, use to connect non-metallic sheathed cable to a steel outlet box or other metal enclosure

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- cULus

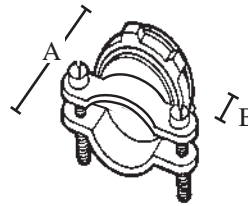
PART #	SIZE	FITS CABLE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
952TZ	3/4"	OVAL NM 8-2 TO 6-3	25	250	19	.42"	1.03"
953	1"	OVAL NM 8-3 TO 4-3	25	250	34	.57"	1.20"
954	1-1/4"	OVAL NM 4-3 TO 1-3	10	100	23	.64"	1.32"
955	1-1/2"	OVAL NM 1-3 TO 1/0-3	10	100	31	.60"	1.32"
956	2"	OVAL NM 1/0-3 TO 4/0-3	5	50	25	.71"	1.55"

All above take 2 cables

## FOR NM AND SE ROUND CABLE



143R



### FEATURES

- Non-watertight
- Two screws

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect non-metallic sheathed cable to a steel outlet box or other metal enclosure

### STANDARD MATERIAL

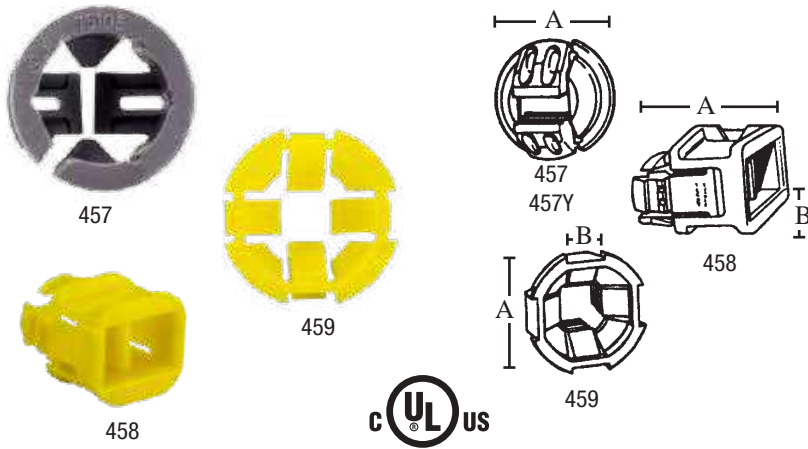
- Zinc die cast

### CERTIFICATIONS

- cULus

PART #	SIZE	FITS CABLE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
143R	1"	SE CABLE 6-3, 4-3, 4-2, 2-2 NM CABLE 12-3, 12-4, 10-3, 10-4, 8-3, 8-2, 6-2, 4-2	25	250	37	1.19"	.645"
144R	1-1/4"	SE CABLE 10-2, 8-2, 6-2, 4-2 NM CABLE 8-3, 6-3, 4-3, 2-3	10	100	24	1.33"	.66"
145R	1-1/2"	SE CABLES 3-3, 3-2, 3-1	10	100	34	1.47"	.74"
146R	2"	SE CABLES 3-4/0	5	50	23	1.62"	.75"

# NM SNAP-IN CONNECTORS



## FEATURES

- 1/2" or 3/4" knockouts

## APPLICATIONS

- Multiple knockout sizes accommodate many applications
- Connects NM cable in a dry location

## STANDARD MATERIAL

- Plastic

## CERTIFICATIONS

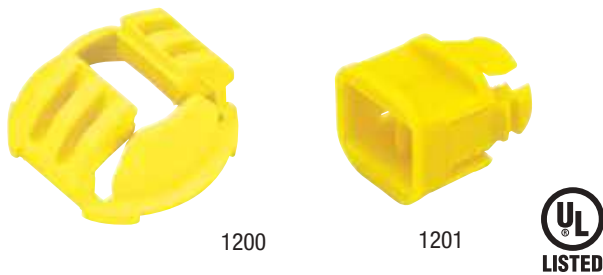
- cULus

PART #	KO SIZE	WIRE SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
457	1/2"	ONE : 14/2 OR 14/3, ONE: 12/2, OR 12/3 ONE: 10/2 OR 10/3	100	1000	5	1"	---
457Y*	1/2"	ONE : 14/2 OR 14/3, ONE: 12/2, OR 12/3 ONE: 10/2 OR 10/3	100	1000	5	1"	---
458	1/2"	2-WIRE TWO : 14/2 OR 12/2 ONE : 14/2 OR 12/2 ONE : 14/2 OR 10/2 ONE : 12/2 OR 10/2	50	500	9	1.25"	.25"
459	3/4"	ONE : 14/3 OR 12/3 ONE : 10/2, 8/3 OR 6/3	50	500	5	1.0938"	.375"

\* Yellow

# ROMEX™ BRAND NMSC CONNECTOR

## SNAP-IN - THERMOPLASTIC



## FEATURES

- Easy snap-in design

## APPLICATIONS

- Connects Romex® Brand NMSC to a box or enclosure

## STANDARD MATERIAL

- Thermoplastic

## CERTIFICATIONS

- UL Listed

PART #	CABLE RANGE	SIZE	INNER QTY.	MASTER QTY.
1200	(1) 14/2 OR 14/3; 12/2 OR 12/3; 10/2	1/2"	100	1000
1202	(1) 14/3; 12/3; 10/3; 8/3; 6/3	3/4"	50	250

PART #	CABLE RANGE	SIZE	INNER QTY.	MASTER QTY.
1201	(2) 14/2 OR 12/2	3/4"	25	250

# ROMEX™ BRAND NMSC/FLEXIBLE CORD CONNECTOR

SNAP-IN - THERMOPLASTIC



ME-3300



### FEATURES

- Snap-in, no locknut required

### APPLICATIONS

- Connects Romex® Brand NMSC and flexible cord to a box or enclosure

### STANDARD MATERIAL

- Thermoplastic

### CERTIFICATIONS

- cULus Listed

PART #	CABLE RANGE	SIZE	KNOCKOUT SIZE	INNER QTY.	MASTER QTY.
ME-3300	(1) 14/2 TO (1) 10/2 ROMEX® BRAND NMSC, CORD CAPACITY .125 - .300 DIAMETER	3/4"	1/2"	100	500

# CABLE CONNECTORS

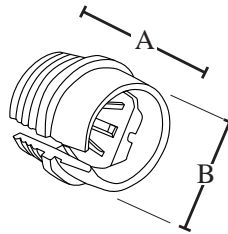
NM SHEATHED



RCR50



RCR75



### FEATURES

- RCR50 easily installs in all 1/2" metal knockouts
- RCR75 easily installs in all 3/4" metal knockouts
- Locknut not required
- Retrofit design allows you to install from the inside or outside of enclosure

### APPLICATIONS

- Remodel work or new construction
- For use with non-metallic sheathed cable to box or enclosure

### STANDARD MATERIAL

- Plastic 105°C rated

PART #	KO SIZE	CABLE RANGE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)		
		ONE CABLE	TWO CABLE				A	B
RCR50	1/2"	14/2, 12/2, 10/2, 14/3, 12/3, 10/3	14/2, 12/2, 14/3	100	1000	4	1"	.50"
RCR75	3/4"	8/3, 6/3	---	50	500	3	1.10"	.75"

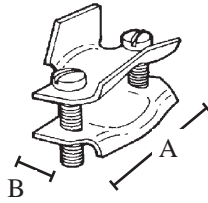
NM CABLE FITTINGS

# NM BOX CONNECTORS

## 2 PIECE CLAMP BUTTERFLY TYPE



441



### FEATURES

- Versatile 2 piece clamp butterfly style design

### APPLICATIONS

- For connecting non-metallic cable to box or enclosure

### STANDARD MATERIAL

- Steel

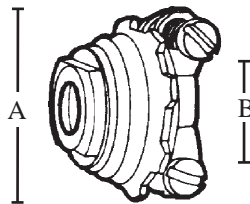
PART #	SIZE	FITS CABLE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
441	3/8" TO 1/2"	2 OR 3#14, 12, 10, 8	100	1000	50	1.31"	.64"
442	3/4" TO 1"	2 OR 3#8, 6, 4	50	500	35	1.75"	.765"
444	1-1/4"	#2/0	25	250	25	2.12"	.765"
445	1-1/2"	#3/0, #4/0	25	250	40	2.50"	.78"

# COMBINATION CABLE CONNECTORS

## 2 SCREW CLAMP TYPE



140TZ



### FEATURES

- 2 screw clamp type

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit, AC, MC, MCI-A, HCF and NM cable to steel outlet box or other enclosure
- 3/8" size fits 1/2" knockout

### STANDARD MATERIAL

- Zinc

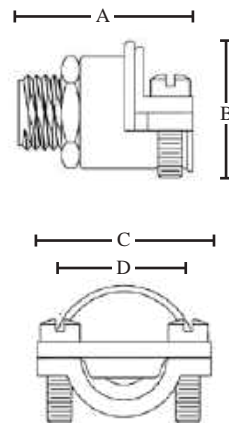
PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. - MAX.)
140TZ	3/8"	1/2"	100	1000	60	1.192"	.18" - .63"

# ALL PURPOSE CONNECTORS

## TWIN SCREW



NC25



### FEATURES

- Securely holds cable in low profile fixtures with 1/4" knockouts
- Concrete tight when taped

### APPLICATIONS

- Fore use with non-metallic, AC, MC, sheathed, flexible metal conduit cable both steel and aluminum jacketed
- Mainly used with low silhouette florescent fixtures, additional connectors are needed when multiple fixtures are wired in

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- cULus

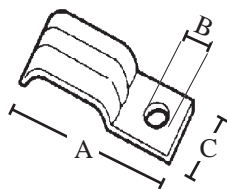
PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	CABLE RANGE	END STOP DIAMETER	A	B
NC25	3/8"	1/4"	50	500	31	.225-.612	0.38	1.04"	0.92"

# NM STRAP

## 1 HOLE



510RX



### FEATURES

- Inverted rib provides extra strength

### APPLICATIONS

- Securely affix cables, tubing, pipe and EMT

### STANDARD MATERIAL

- Steel

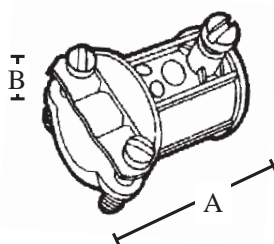
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
510RX	14/2, 12/2	100	1000	14	1.08"	.28"	.50"

# COMBINATION COUPLINGS

## SET SCREW TO CLAMP TYPE - EMT TO BX OR NM CABLE ZINC DIE CAST



180



### FEATURES

- Set screw to clamp type
- Combination coupling used to join NM cable to EMT

### APPLICATIONS

- Indoor use only
- Use to join EMT to nonmetallic sheathed cable, #14/2, #12/3 or 2 #14/2

### STANDARD MATERIAL

- Zinc die cast
- Zinc plated steel strap

### CERTIFICATIONS

- cULus



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. - MAX.)
180	1/2" - 3/8"	50	500	40	1.35"	.17" - .63"

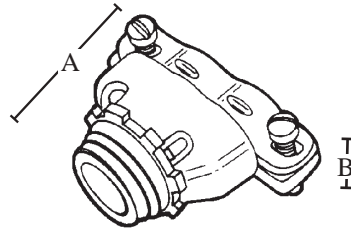


# DUPLEX CONNECTORS

## 2 SCREW - CLAMP TYPE - FOR BX, FLEX, NM & MC CABLE ZINC



360



### FEATURES

- Duplex 2 screw clamp type
- UL listed locknut
- Male hub NPT
- Tri-combo screw head

### APPLICATIONS

- Indoor dry location use only
- Strap-type fitting used to connect flexible metal conduit or armored cable to box or enclosure

### STANDARD MATERIAL

- Zinc die cast
- Zinc plated steel strap

### CERTIFICATIONS

- cULus

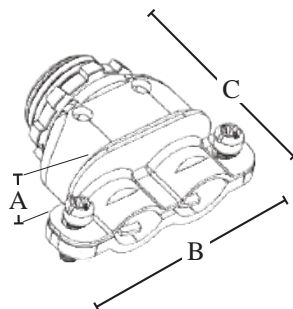
PART #	SIZE	KO SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. - MAX.)
360	3/8"	1/2"	25	250	32	1.68"	.24" - .63"

CABLE TYPE	CABLE SIZE	CABLE DIAMETER
ARMORED CABLE, STEEL	14/2 - 10/3	.48" - .58"
ARMORED CABLE, ALUMINUM	14/2 - 10/3	.46" - .50"
MCI-ALUMINUM	14/2 - 10/3	.488" - .81"
MCI-STEEL	14/2 - 10/3	.47" - .60"
MCI-A, ALUMINUM	14/2 - 10/3	.37" - .495"
HCF, MCI A ALUMINUM	12/2 - 10/2	.418" - .495"

## 2 SCREW - CLAMP TYPE - FOR BX, FLEX, NM & MC CABLE MALLEABLE IRON



360M



### FEATURES

- Duplex 2 screw clamp type
- UL listed locknut
- Male hub NPT
- Tri-combo screw head

### APPLICATIONS

- Indoor dry location use only
- Strap-type fitting used to connect flexible metal conduit or armored cable to box or enclosure

### STANDARD MATERIAL

- Malleable iron

### CERTIFICATIONS

- cULus

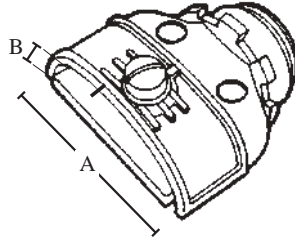
PART #	SIZE	KO SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
360M	3/8"	1/2"	10	100	16	.83"	2.17"	1.59"

# DUPLEX CONNECTORS

1 SCREW CLAMP TYPE - FOR BX, FLEX, NM & MC CABLE



350



PART #	SIZE	KO SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. - MAX.)
350	3/8"	1/2"	25	250	32	1.57"	.13" - .65"

## FEATURES

- Fits aluminum smooth extruded MC range .210-.500
- Indoor use only
- Suitable for: #14-2 through #12-3 wire with ground NM sheathed cable, #14-2 wire steel armored cable, #14-2 wire with ground aluminum armored cable, 3/8" FMC, aluminum smooth sheath metal clad cable 0.410-0.500" diameter aluminum interlocked metal clad cable 0.460-0.538" diameter, steel interlocked metal clad cable 0.438-0.560" diameter
- 3/8" size fits 1/2" knockout

## APPLICATIONS

- In a dry location, use to connect two pieces of flexible metallic conduit, AC, MC, or NM sheathed cable, to a steel outlet box or other metal enclosure when using only one knockout opening

## STANDARD MATERIAL

- Zinc

## CERTIFICATIONS

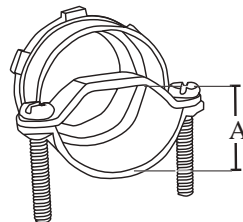
- cULus

# TAKE ALL CONNECTORS

MC, AC, NM, ROUND SE



TA50



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	CABLE DIAMETER A (MIN. - MAX.)
TA50	1/2"	25	250	18	.68" - .85"
TA75	3/4"	20	200	20	.94" - 1.08"
TA100	1"	10	100	14	1.15" - 1.25"
TA125	1-1/4"	10	100	21	1.34" - 1.45"
TA150	1-1/2"	5	50	14	1.70" - 1.845"
TA200	2"	5	50	19	2.07" - 2.18"

## FEATURES

- Indoor dry location use only
- UL listed for MC, AC, NM, and SE round cables
- Reversible steel strap for multiple applications
- Tri-combination screw heads

## APPLICATIONS

- Use to connect MC, AC, NM and round SE into box or enclosure

## STANDARD MATERIAL

- Zinc body
- Zinc locknut
- Zinc plated steel screws
- Reversible steel strap

## CERTIFICATIONS

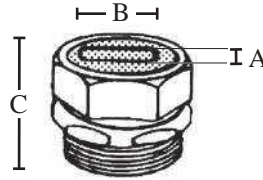
- cULus

# WATERTIGHT CONNECTORS

## COMPRESSION TYPE



873



### FEATURES

- Compression type
- Rubber grommet

### APPLICATIONS

- Use to secure SE/SEU cable to metal enclosures
- For SE/SEU flat style cable; two insulating conductors

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

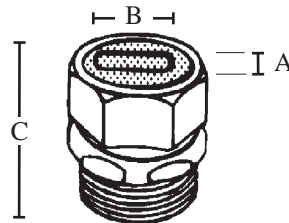
- UL, CSA

PART #	SIZE	WIRE SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	GROMMET OPENING		C
						A	B	
873	1"	3#8	10	100	34	.41" x .65"	1.875"	
873A	1"	3#6	10	100	34	.46" x .715"	1.875"	
873B	1"	3#4	10	100	34	.53" x .85"	1.875"	
874	1-1/4"	3#3	10	100	52	.55" x .91"	1.937"	
874A	1-1/4"	3#2	10	100	52	.58" x .96"	1.937"	
874B	1-1/4"	3#1	10	100	52	.66" x 1.12"	1.937"	
875	1-1/2"	3#1/0	5	50	33	.705" x 1.195"	2.375"	
875A	1-1/2"	3#2/0	5	50	32	.74" x 1.235"	2.375"	
876	2"	3#1/0	5	50	44	.705" x 1.195"	2.25"	
876A	2"	3#2/0	5	50	44	.74" x 1.235"	2.25"	
876B	2"	3#3/0	5	50	44	.83" x 1.415"	2.25"	
876C	2"	3#4/0	5	50	44	.85" x 1.54"	2.25"	
876D	2"	3#4/0	5	50	44	.995" x 1.58"	2.25"	

## FOR UF CABLE



871



### FEATURES

- Compression type
- Rubber grommet

### APPLICATIONS

- Use to secure SE/SEU cable to metal enclosures
- Use to connect UF cable to a waterproof box with a threaded hub
- For SE/SEU flat style cable; two insulating conductors

### STANDARD MATERIAL

- Steel or zinc die cast

### CERTIFICATIONS

- UL

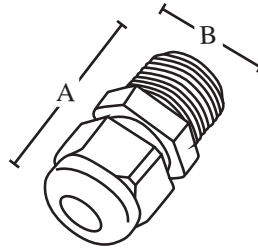
PART #	SIZE	WIRE SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	GROMMET OPENING		C
						A	B	
<b>ZINC</b>								
871	1/2"	2#14	25	250	43	.22" x .44"	1.437"	
872TZ	3/4"	3#14	25	250	65	.22" x .44"	1.75"	
<b>STEEL</b>								
871S	1/2" STEEL	2#14	25	250	30	.22" x .44"	1.437"	
872S	3/4" STEEL	3#14	25	250	45	.22" x .44"	1.75"	

# LIQUIDTIGHT CORD GRIPS

## NPT HUBS - 6/6 NYLON



LTF12



### FEATURES

- Liquidtight at up to 70 P.S.I. water pressure
- Acme threads on body prevent skipping and speed installation
- Multiple sizes for cable diameters
- Suitable for NEMA type 6 enclosures
- IP68 Rating
- Locknuts sold separately

### APPLICATIONS

- Indoor or outdoor use
- Prevents cable pullout and controls arc of bend

### STANDARD MATERIAL

- 6/6 nylon

### CERTIFICATIONS

- UL

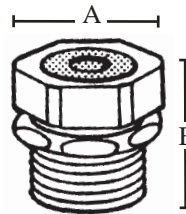
PART #	SIZE	CABLE DIAMETER		SUGGESTED CLEARANCE HOLE DIAMETER	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
		MIN.	MAX.						
LTF12	1/2"	.17"	.450"	.875"	25	100	3	1.53"	.93"
LTF34	3/4"	.45"	.709"	1.04"	10	100	5	1.97"	1.30"
LTF1	1"	.59"	1"	1.326"	10	100	6	2.42"	1.65"

# FLEXIBLE CORD CONNECTORS

## STRAIN RELIEF - ZINC DIE CAST



882



### FEATURES

- Provides excellent strain relief for indoor and outdoor use
- Prevents cable pullout
- Provides tight seal against elemental damage

### APPLICATIONS

- Indoor and outdoor use

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- UL, CSA

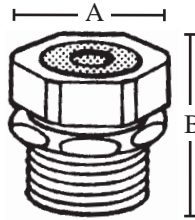
PART #	SIZE	GROMMET COLOR	CABLE RANGE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	RANGE	
									MIN.	MAX.
881	1/2"	RED	.190" - .260"	25	250	43	.96"	1.30"	.19"	.26"
881A	1/2"	BLUE	.260" - .375"	25	250	43	.96"	1.30"	.26"	.375"
881B	1/2"	GREEN	.375" - .500"	25	250	43	.96"	1.30"	.375"	.50"
882	3/4"	GREEN	.375" - .500"	25	250	65	1.20"	1.32"	.44"	.50"
882A	3/4"	BROWN	.500" - .625"	25	250	65	1.20"	1.32"	.50"	.625"
882B	3/4"	ORANGE	.625" - .750"	25	250	65	1.20"	1.32"	.625"	.725"
883A	1"	BROWN	.500" - .625"	10	100	34	1.51"	1.58"	.50"	.625"
883B	1"	ORANGE	.625" - .750"	10	100	34	1.51"	1.58"	.625"	.75"
883C	1"	BLACK	.750" - .880"	10	100	34	1.51"	1.58"	.75"	.88"
883D	1"	PURPLE	.880" - .985"	10	100	34	1.51"	1.58"	.875"	.985"

# FLEXIBLE CORD CONNECTORS

## STRAIN RELIEF - STEEL



50A250



### FEATURES

- Grommets enhance sealing for additional protection
- Provides excellent strain relief
- For indoor and outdoor use
- Prevents cable pullout

### APPLICATIONS

- Provides tight seal against elemental damage

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL, CSA

PART #	SIZE	GROMMET COLOR	CABLE RANGE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
50A250	1/2"	RED	.15" - .25"	---	25	3	.975"	1.937"
50A350	1/2"	WHITE	.25" - .35"	---	25	3	.975"	1.937"
50A450	1/2"	BLUE	.35" - .45"	---	25	3	.975"	1.937"
50A560	1/2"	GREEN	.45" - .56"	---	25	3	.975"	1.937"
50A650	1/2"	BROWN	.55" - .65"	---	25	3	.975"	1.937"
75A250	3/4"	RED	.15" - .25"	---	25	3	1.22"	1.937"
75A350	3/4"	WHITE	.25" - .35"	---	25	3	1.22"	1.937"
75A450	3/4"	BLUE	.35" - .45"	---	25	3	1.22"	1.937"
75A560	3/4"	GREEN	.45" - .56"	---	25	3	1.22"	1.937"
75A650	3/4"	BROWN	.55" - .65"	---	25	3	1.22"	1.937"
75B750	3/4"	YELLOW	.65" - .75"	---	25	3	1.22"	1.562"
75B850	3/4"	PURPLE	.75" - .85"	---	25	3	1.22"	1.562"
100B560	1"	GREEN	.45" - .56"	10	100	28	1.50"	1.75"
100B650	1"	BROWN	.55" - .65"	10	100	28	1.50"	1.75"
100B750	1"	YELLOW	.65" - .75"	10	100	28	1.50"	1.75"
100B850	1"	PURPLE	.75" - .85"	10	100	28	1.50"	1.75"
100C950	1"	GRAY	.85" - .95"	10	100	28	1.50"	1.875"
100C1050	1"	BLACK	.95" - 1.05"	10	100	28	1.50"	1.875"

Larger sizes available  
See specifications on next page

# FLEXIBLE CORD CONNECTORS

## STRAIN RELIEF - STEEL

Cable Chart for Flexible Cord Connectors

PART #	SIZE	CABLE RANGE MIN. MAX.	FOR TYPES SO, ST, & STO	FOR TYPES S.J, STO, SJT SJTO, SVO, AND BUS DROP	FOR VNTC TYPE TRAY CABLE
				FOR VNTC TYPE TRAY CABLE	FOR VNTC TYPE TRAY CABLE
50A250	1/2"	.15 - .25		18-2,3 SVO	
50A350	1/2"	.25 - .35		18-2,3 SJT 18-2,3,4 SJO 16-2,3 SJO	18-3,4 & 5 16-3 & 4 14-3
50A450	1/2"	.35 - .45	18-2,3,4 16-2,3,4	16-4 SJO 14-2,3,4 SJO 12-2 SJO 14-3 BUS DROP	18-6 TO 18-11 16-5 TO 16-8 14-4 TO 14-7 12-3 & 4 ALSO COMPOSITE CABLES 3 # 16 & 4 # 14
50A560	1/2"	.45 - .56	18-5,6,7 16-5,6 14-2,3	12-3 SJO 12-3 & 10-3 BUS DROP	18-10 TO 18-16 16-9 TO 16-12 14-8 TO 14-9 12-5 & 12-7 10-3 TO 10-4 ALSO COMPOSITE CABLES 3 # 12 & 4 # 14 3 # 10 & 4 # 14
50A650	1/2"	.55 - .65	18-8,10 16-7,8 14-4 12-2,3 10-2		18-17 TO 18-23 16-13 TO 16-19 14-10 TO 14-14 12-8 & 9 10-5 TO 10-7 8-2 TO 8-4 ALSO COMPOSITE CABLES 3 # 8 & 4 # 14 3 # 10 & 4 # 12
75A250	3/4"	.15 - .25		18-2,3 SVO	
75A350	3/4"	.25 - .35		18-2,3 SJT 18-2,3,4 SJO 16-2,3 SJO	18-3,4 & 5 16-3,4 14-3
75A450	3/4"	.35 - .45	18-2,3,4 16-2,3,4	16-4 SJO 14-2,3,4 SJO 12-2 SJO 14-3 BUS DROP	18-6 TO 18-11 16-5 TO 16-8 14-4 TO 14-7 12-3 & 4 ALSO COMPOSITE CABLES 3 # 16 & 4 # 14
75A560	3/4"	.45 - .56	18-5,6,7 16-5,6 14-2,3	12-3 SJO 12-3 & 10-3 BUS DROP	18-10 TO 18-16 16-9 TO 16-12 14-8 TO 14-9 12-5 TO 12-7 10-3 TO 10-4 ALSO COMPOSITE CABLES 3 # 12 & 4 # 14 3 # 10 & 4 # 14
75A650	3/4"	.55 - .65	18-8,10 16-7,8 14-4 12-2,3 10-2		18-17 TO 18-23 16-13 TO 16-19 14-10 TO 14-14 12-8 & 9 10-5 TO 10-7 8-2 TO 8-4 ALSO COMPOSITE CABLES 3 # 8 & 4 # 14 3 # 10 & 4 # 12
75B750	3/4"	.65 - .75	18-12,14 16-10,12 14-5,6,7 12-4,5 10-3,4 8-2	8-3 BUS DROP	18-24 TO 18-37 16-20 TO 16-27 14-15 TO 14-21 12-5 TO 12-7 10-3 TO 10-4 ALSO COMPOSITE CABLES 3 # 6 & 4 # 14 3 # 8 & 4 # 12
75B850	3/4"	.75 - .85	18-16,18,20 16-14,16,18 14-8 12-6,7,8 10-5 8-3,4 6-2	6-3 BUS DROP	16-28 TO 16-33 14-22 TO 14-26 12-15 TO 12-19 10-10 TO 10-11 6-4 4-2 ALSO COMPOSITE CABLES 3 # 6 & 4 12 3 # 6 & 6 # 14 3 # 6 & 6 # 12
100B560	1"	.45 - .56	18-5,6,7 16-5,6 14-2,3	12-3 SJO 12-3 & 10-3 BUS DROP	18-10 TO 18-16 16-9 TO 16-12 14-8 TO 14-9 12-5 TO 12-7 10-3 TO 10-4 ALSO COMPOSITE CABLES 3 # 12 & 4 # 14 3 # 10 & 4 # 14
100B650	1"	.55 - .65	18-8,10 16-7,8 14-4 12-2,3 10-2		18-17 TO 18-23 16-13 TO 16-19 14-10 TO 14-14 12-8,9 10-5 TO 10-7 8-2 TO 8-4 ALSO COMPOSITE CABLES 3 # 8 & 4 # 14 3 # 10 & 4 # 12
100B750	1"	.65 - .75	18-2,14 16-10,12 14-5,6,7 12-4,5 10-3,4 8-2	8-3 BUS DROP	18-24 TO 18-37 16-20 TO 16-27 14-15 TO 14-21 12-10 TO 12-14 10-8 TO 10-9 6-3 ALSO COMPOSITE CABLES 3 # 6 & 4 # 14 3 # 8 & 4 # 12
100B850	1"	.75 - .85	18-16,18,20 16-14,16,18 14-8 12-6,7,8 10-5 8-3,4 6-2	6-3 BUS DROP	16-28 TO 16-33 14-22 TO 14-26 12-15 TO 12-19 10-10 TO 10-11 6-4 TO 4-2 ALSO COMPOSITE CABLES 3 # 6 & 4 # 12 3 # 6 & 6 # 14 3 # 6 & 6 # 12
100C950	1"	.85 - .95	18-22,24,26 16-20,22,24 14-10,12 10-6,7,8 6-3,4	4-3 BUS DROP	16-34 TO 16-37 14-27 TO 14-33 12-20 TO 12-23 10-12 4-3 ALSO COMPOSITE CABLES 3 # 4 & 4 # 14 3 # 4 & 4 # 12
100C1050	1"	.95 - 1.05	18-30 16-26 14-14,16 12-10 4-3		14-34 TO 14-37 12-24 TO 12-30 4-4 2-2 2-3 ALSO COMPOSITE CABLES 3 # 2 & 4 # 14 3 # 2 & 4 # 12 3 # 2 & 6 # 14

NM CABLE FITTINGS

# CORD GRIPS

## STEEL



MCG-125C850



PART #	SIZE	INNER QTY	MASTER QTY	CABLE RANGE
MCG-125C850	1-1/4"	5	25	.750"-.850"
MCG-125C950	1-1/4"	5	25	.850"-.950"
MCG-125D1050	1-1/4"	5	25	.950"-1.050"
MCG-125D1150	1-1/4"	5	25	1.050"-1.150"
MCG-125D1250	1-1/4"	5	25	1.150"-1.250"
MCG-125D1375	1-1/4"	5	25	1.250"-1.375"
MCG-150D1050	1-1/2"	2	10	.950"-1.050"
MCG-150D1150	1-1/2"	2	10	1.050"-1.150"
MCG-150D1250	1-1/2"	2	10	1.150"-1.250"
MCG-150D1375	1-1/2"	2	10	1.250"-1.375"

### FEATURES

- 105°C temperature rating

### APPLICATIONS

- Secures & seals cords or cables entering enclosures or raceways

### STANDARD MATERIAL

- Steel, Zinc plated, Neoprene grommet

### CERTIFICATIONS

- UL Listed
- Federal Spec. W-F-406E

# KNOCKOUT BUSHINGS

## 6/6 NYLON



SB87510



PART #	INSIDE DIAMETER	KO SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)
SB8756	3/8"	1/2"	100	1000	4
SB8757	7/16"	1/2"	100	1000	4
SB8758	1/2"	1/2"	100	1000	4
SB8759	9/16"	1/2"	100	1000	4
SB87510	5/8"	1/2"	100	1000	4
SB87511	11/16"	1/2"	100	1000	4
SB109313	13/16"	3/4"	100	1000	6
SB109314	7/8"	3/4"	100	1000	6
SB109315	15/16"	3/4"	100	1000	6
SB137514	7/8"	1"	100	1000	8
SB137516	1"	1"	100	1000	8
SB175022	1-3/8"	1-1/4"	50	500	6
SB200026	1-5/8"	1-1/2"	50	500	7
SB2.531	1-31/32"	2"	10	100	4
SB3.039	2-15/32"	2-1/2"	10	100	4
SB3.547	2-15/16"	3"	10	100	4
SB4.055	3-7/16"	3-1/2"	10	100	4

### FEATURES

- Suitable for use with electrical knockouts

### APPLICATIONS

- For use in mounting panels up to 1/4" thick, convert raw edged holes to smooth, neat, insulated holes
- Insulate and mechanically protect electrical and telecommunications cables, tubing, hose, rope and utility lines
- Locking fingers snap into holes with fingertip pressure; capable of withstanding a push back force of greater than 35 pounds

### STANDARD MATERIAL

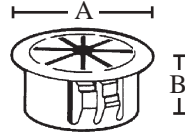
- 6/6 nylon

# UNIVERSAL BUSHINGS

BLACK - 6/6 NYLON



UB875



## FEATURES

- .125 maximum thickness
- Flexible shutters accommodate a variety of shapes
- Easy snap in installation

## APPLICATIONS

- Absorbs vibration to better cushion cables and tubing with limited internal clearance

## STANDARD MATERIAL

- 6/6 Nylon



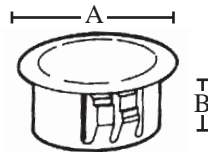
PART #	MOUNTING HOLE DIAMETER	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	MAX. INSIDE DIAMETER
UB625	.625	---	100	1000	4	.719"	.406"	.437"
UB750	.750	---	100	1000	4	.859"	.391"	.50"
UB812	.812	---	100	1000	4	.859"	.391"	.50"
UB875	.875	1/2"	100	1000	4	.938"	.453"	.562"
UB1000	1	---	100	1000	5	1.063"	.453"	.75"
UB1093	1.093	3/4"	100	1000	5	1.156"	.453"	.812"
UB1375	1.375	1"	100	1000	5	1.438"	.453"	1"

# KNOCKOUT SEALS

GRAY - 6/6 NYLON



PK050



## FEATURES

- Corrosion resistant non-metallic construction
- Safer and more cost efficient than steel snap in blanks

## APPLICATIONS

- Prevents shocks from metal blanks in a plastic box or enclosure

## STANDARD MATERIAL

- 6/6 Nylon



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
PK050	1/2"	100	1000	5	1.016"	.453"
PK051	3/4"	100	1000	6	1.219"	.453"
PK052	1"	100	1000	9	1.50"	.453"
PK053	1-1/4"	50	500	7	1.906"	.453"
PK054	1-1/2"	50	500	8	2.141"	.453"
PK055	2"	10	100	11	2.75"	.75"



# SERVICE ENTRANCE FITTINGS

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Southwire Service Entrance products provide easy access for installation of Electrical service or maintenance. Service entrance caps are available in threaded, PVC, clamp on with split insulator and set screw type to protect service entrance cables. Meter hubs, Duct Seal and flashings are also available to secure and protect conduit and ventilation pipes.

Aluminum Service Entrance Caps – Clamp on

Aluminum Service Entrance Caps – Threaded

PVC Service Entrance Caps

Roof Flashings

Meter Hubs

Sill Plates

Duct Seal

Porcelain Wire holders

Utility Pole Brackets

Watertight Compression Connectors



# SE/SEU STRAPS

## ONE HOLE - ALUMINUM



232A

PART #	WIRE SIZES	INNER QTY.	MASTER QTY.
232A	3 #3 OR #2	100	1000
282A	3 #1/0 OR #2/0	25	250
284A	3 #3/0 OR #4/0	20	100

### FEATURES

- One hole
- Wide wire range
- Stamped aluminum

### APPLICATIONS

- Use to secure SE & SEU service entrance cable in surface mount applications

### STANDARD MATERIAL

- Aluminum

## TWO HOLE - GALVANIZED STEEL



506

PART #	WIRE SIZES	INNER QTY.	MASTER QTY.
506	3#8, 6, 4	100	1000
507	3#3, 2	100	1000
508	3#1/0, 2/0	25	250
509	3#3/0, 4/0	25	250

### FEATURES

- Inverted rib provides strength to keep cable secure
- Snap-on Rigid strap with two holes

### APPLICATIONS

- Use to secure SE & SEU service entrance cable in surface mount applications

### STANDARD MATERIAL

- Galvanized steel

## ONE HOLE NM STRAP



510RX

PART #	WIRE SIZES	INNER QTY.	MASTER QTY.
510RX	14, 12, 10 IN 2 OR 3 CONDUCTOR, WITH OR WITHOUT GROUND. ALSO 14 IN UF	100	1000

### FEATURES

- One hole
- Inverted rib provides strength to keep cable secure

### APPLICATIONS

- Use to secure Romex® Brand nonmetallic sheathed cable in surface mount applications

### STANDARD MATERIAL

- Steel

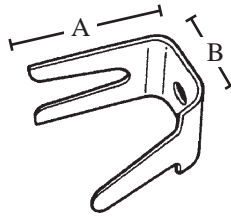
### STANDARD FINISH

- Zinc plated

# SE LOCK OVER CLIPS



135



## FEATURES

- Securely attaches cable to fascia board

## APPLICATIONS

- Fast and easy installation for service entrance cables

## STANDARD MATERIAL

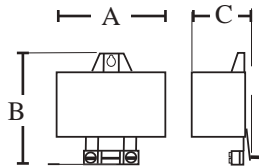
- Aluminum

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
136	4/3	100	1000	10	1.52"	.75"
137	2/3	100	1000	15	1.62"	.75"
138	2/0	50	500	20	1.82"	.89"
139	4/0	50	500	25	2.20"	1"

# SERVICE ENTRANCE HOODS



709



## FEATURES

- Constructed of crush proof PVC
- Eliminates sharp edges to avoid abrasion

## APPLICATIONS

- Required in overhead applications

## STANDARD MATERIAL

- PVC

## CERTIFICATIONS

- UL

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
709	3#3-1	10	5	.425"	5"	2"
710	3#2/0-4/0	10	6	6"	5.19"	2.50"

# RIGID OFFSET REDUCERS



1203

## FEATURES

- Reduces conduit size to accommodate an existing knockout
- To offset the raceway

## APPLICATIONS

- Add space to move conduit further away from wall

## STANDARD MATERIAL

- Aluminum

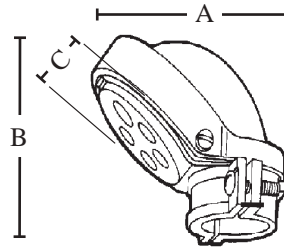
PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)
1203	2" x 1-1/4"	50	22
1204	2-1/2" x 2"	25	21

# SERVICE ENTRANCE CAPS

## CLAMP ON TYPE



731



### FEATURES

- Provides water resistant cap to protect service entrance cables
- Clamp on style for unthreaded conduit

### APPLICATIONS

- Use in an overhead service entrance
- Mounts on top of EMT, Rigid, or IMC conduit
- Serves as a connecting point for the service entrance wires

### STANDARD MATERIAL

- Aluminum
- Steel strap

### CERTIFICATIONS

- cULus

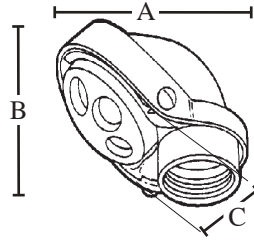
PART #	SIZE	INSIDE HOLE SIZE	# HOLES	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
731	1/2"	19/64"	4	10	50	9	2.93"	2.62"	2"
732TZ	3/4"	3/8" 13/32"	2 3	10	50	13	3.25"	2.75"	2.37"
733	1"	7/16" 1/2"	2 3	5	25	8	3.50"	3.25"	2.62"
734	1-1/4"	27/64" 5/8"	2 3	5	25	12	4.50"	3.25"	3"
735	1-1/2"	19/32" 7/16" 3/4"	2 1 3	3	15	10	5"	4.75"	3.31"
736	2"	17/32" 3/4" 1"	1 2 3	---	5	5	6.75"	6"	4.62"
737	2-1/2"	7/8" 1" 1-5/16"	3 1 3	---	1	3	10.50"	7.50"	6"
738	3"	7/8" 1" 1-5/16"	3 1 3	---	1	3	11.50"	9"	8"
739	3-1/2"	1-1/8" 1-3/4"	4 3	---	1	5	12"	9"	8"
740	4"	1-1/8" 1-3/4"	4 3	---	1	4	12"	9"	8"

# SERVICE ENTRANCE CAPS

## THREADED TYPE



741



### FEATURES

- Provides water resistant cap to protect service entrance cables
- Threaded style enables easy installation

### APPLICATIONS

- Use in an overhead service entrance
- Mounts on top of Rigid, or IMC conduit
- Serves as a connecting point for the service entrance wires

### STANDARD MATERIAL

- Aluminum

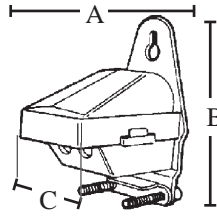
### CERTIFICATIONS

- cULus

PART #	SIZE	INSIDE HOLE SIZE	# HOLES	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
741	1/2"	19/64"	4	5	50	12	2.68"	2.60"	2"
742	3/4"	3/8" 13/32"	2 3	5	50	15	3.80"	2.72"	2.37"
743	1"	7/16" 1/2"	2 3	---	50	15	3.32"	3.11"	2.62"
744	1-1/4"	27/64" 5/8"	2 3	---	20	10	4.46"	3.20"	3"
745	1-1/2"	19/32" 7/16" 3/4"	2 1 3	---	10	7	4.85"	4.34"	3.31"
746	2"	17/32" 3/4" 1"	1 2 3	---	5	4	6.62"	5.44"	4.62"
747	2-1/2"	7/8" 1" 1-5/16"	3 1 3	---	2	8	9.74"	7.80"	6"
748	3"	7/8" 1" 1-5/16"	3 1 3	---	1	6	10.50"	8"	8"
749TZ	3-1/2"	1-1/8" 1-3/4"	4 3	---	1	6	13.02"	9.39"	8"
750	4"	1-1/8" 1-3/4"	2 4	---	1	7	13.14"	8.54"	8"
750A	5"	1-1/8" 1-3/4"	2 4	---	1	12	11.28"	8.77"	8.25"
750B	6"	1-1/8" 1-3/4"	2 4	---	1	14	12.25"	9.76"	8.25"

# SERVICE ENTRANCE CAPS

## PVC



### FEATURES

- Heavy duty construction
- Snap on cover

### APPLICATIONS

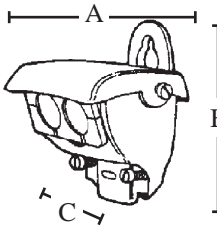
- Use as a connecting point in an overhead service entrance for SEU cable
- Fits 2/3, 3#2/0 and #4/0 cables

### STANDARD MATERIAL

- PVC

PART #	FITS CABLE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
727	2/3	30	8	2.75	2.75	1.87
729	3#2/0, #4/0	10	11	4.25	4.25	3

## CLAMP ON WITH SPLIT INSULATOR



### FEATURES

- Provides water resistant cap when mounted on conduit
- Eliminates sharp edges to protect wire

### APPLICATIONS

- Required in overhead applications
- Fits 3#8 to 3#1 and #1/0 to 4/0 cables

### STANDARD MATERIAL

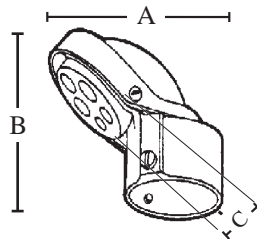
- Zinc die cast
- Steel strap

PART #	FITS CABLE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
707	3#8 TO 3#1	20	8	2.37"	2.25"	2.25"
708	1/0 TO 4/0	10	11	4.93"	3.12"	3.75"

## SET SCREW TYPE



704TZ



### FEATURES

- Eliminates sharp edges to protect wire
- Extended hood

### APPLICATIONS

- Required in overhead applications
- For 2" to 2-1/2" pipe sizes

### STANDARD MATERIAL

- Aluminum

### CERTIFICATIONS

- UL

PART #	PIPE SIZE	HEAD SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
704TZ	2"	1-1/4"	10	10	4.75"	4"	3.12"
705TZ	2-1/2"	1-1/4"	10	20	5.25"	4"	3"
706TZ	2-1/2"	2"	10	20	7"	5.50"	4.50"

# ROOF FLASHINGS

## GALVANIZED WITH NEOPRENE SEAL



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
984TZ	1-1/4"	25	18	12.50"	8.75"
985TZ	1-1/2"	25	24	12.50"	8.375"
986TZ	2"	25	24	14.50"	10.75"
987	2-1/2"	25	25	14.50"	10.75"

### FEATURES

- Strong galvanized steel with neoprene seal
- Flexible collar

### APPLICATIONS

- Watertight protection for service entrance conduit or ventilation pipes
- Directs water flow away from riser pipe entry point

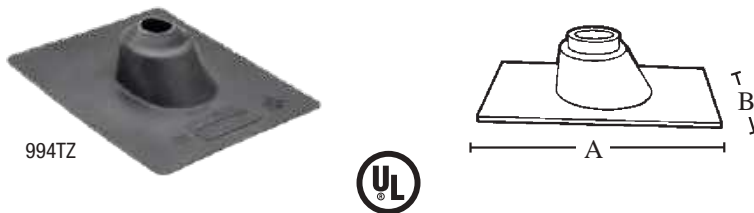
### STANDARD MATERIAL

- Galvanized steel
- Neoprene seal

### CERTIFICATIONS

- UL

## NEOPRENE



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
994TZ	1-1/4" - 1-1/2"	12	5	12.50"	8.75"
995TZ	2"	12	5	12.50"	8.375"
996	2-1/2"	12	5	14.50"	10.75"
997	3"	12	6	14.50"	10.75"

### FEATURES

- Repels weather related damage from snow, ice and rain
- No caulking required
- Durable neoprene construction

### APPLICATIONS

- Watertight protection for service entrance conduit or ventilation pipes
- Directs water flow away from riser pipe entry point

### STANDARD MATERIAL

- Neoprene

### CERTIFICATIONS

- UL

## NO-CAULK



P-339

### FEATURES

- Flashing base and collar are separate
- Fits flat surface up to 45 deg pitch
- For plastic, cast iron, or galvanized pipe

### APPLICATIONS

- Prevents water leaks where conduit enters roof surface

### STANDARD MATERIAL

- 24 gauge galvanized steel base, elastomeric compound collar

PART #	SIZE	MASTER QTY.
P-339	1-1/4" TO 1-1/2"	12
P-340	2"	12
P-342	3"	12
P-344	4"	12

## UNIVERSAL



P-400

### FEATURES

- Conforms to uneven surfaces for a tight seal
- Conforms to uneven surfaces for a tight, dry seal pipe

### APPLICATIONS

- Prevents water leaks where conduit enters roof surface

### STANDARD MATERIAL

- Heavy-duty aluminum alloy base, elastomeric compound collar

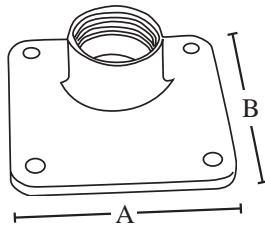
PART #	SIZE	MASTER QTY.
P-400	1-1/4" TO 4"	6



# METER HUBS



9663



## FEATURES

- Includes hardware
- Corrosion resistant construction withstands inclement weather
- Mounting hole space is 2.5" on center

## APPLICATIONS

- Attach to meter boxes or enclosures to provide threaded opening for conductors

## STANDARD MATERIAL

- Zinc die cast

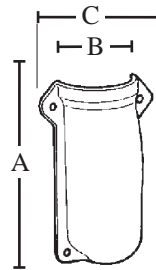
PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
9663	1"	10	3	3.25"	3.25"
9674	1-1/4"	10	2	3.25"	3.25"
9685	1-1/2"	10	2	3.25"	3.25"
9696	2"	10	2	3.25"	3.25"
9707	2-1/2"	10	2	3.25"	3.25"

# SILL PLATES

## ZINC DIE CAST



591TZ



## FEATURES

- Accompanying sealing compound and screws ensures watertight seal
- Domed top offers maximum protection

## APPLICATIONS

- Protects wires and aluminum entry holes
- Sizes for EMT and SEU

## STANDARD MATERIAL

- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
591TZ	1/2" EMT & 3/4" EMT	10	100	10	2.37"	1"	2.61"
593	1" EMT & 3/3 SEU	10	100	40	2.50"	1.25"	3"
594	1-1/4" EMT & 2/3 SEU	---	25	15	2.61"	1.56"	3.76"
595	1-1/2" EMT	---	25	11	3.580"	1.738"	3.568"
596	4/0 SEU	---	20	17	5.81"	1.88"	3.48"
596A	2" EMT	---	25	16	4.20"	2.29"	4.76"

## PVC (1900) AND ALUMINUM (ME14)



1900

## FEATURES

- Corrosion resistant

## APPLICATIONS

- Prevents water from entering structure when used with sealing compound (Southwire parts 1901 or 1905)

## STANDARD MATERIAL

- PVC (1900) and Aluminum (ME14)

PART #	CABLE RANGE	INNER QTY.	MASTER QTY.
1900	#4 - 0	10	100
ME14	#3/0 - 4/0	---	5

# DUCT-SEAL WEATHERPROOF COMPOUND

GRAY, ASBESTOS FREE



961



## FEATURES

- Permanently soft
- Non-corrosive to metals or plastics; will not harm skin
- Adheres to clean surfaces

## APPLICATIONS

- Forms water and air tight seals around junction boxes
- Deadens switch gear panel noise

## STANDARD MATERIAL

- Non toxic compound; asbestos free

## CERTIFICATIONS

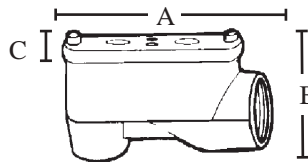
- UL

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)
961	1 LB.	50	50
965TZ	5 LB.	10	50

# SERVICE ENTRANCE ELLS-SLB



211TZ



## FEATURES

- Provides easy access for service
- Includes cover and gasket

## APPLICATIONS

- Enables effortless wire pulling when raceway alters direction

## STANDARD MATERIAL

- Die cast copper free aluminum

## CERTIFICATIONS

- UL

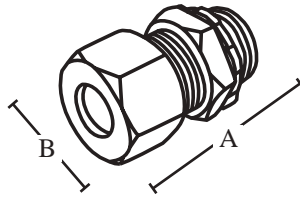
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
211TZ	1/2"	10	50	13	3.155"	1.187"	1.375"
212	3/4"	10	50	16	3.47"	1.36"	1.625"
213TZ	1"	5	25	12	4.18"	1.72"	1.9375"
214	1-1/4"	2	10	8	5.515"	2.178"	2.4375"
214XL	1-1/4" LONG	---	2	3	6.095"	2.41"	2.6875"
215	1-1/2"	1	5	6	6.595"	2.846"	3.0625"
216	2"	1	5	10	7.91"	2.75"	2.75"
216XL	2" LONG	---	1	3	7.74"	3.88"	3.375"

SERVICE ENTRANCE CABLE FITTINGS

# KENNY CLAMPS



1750



## FEATURES

- Use as a grounding and bonding connector
- 1/2" knockout

## APPLICATIONS

- Bonds a grounding electrode conductor to metallic conduit panel boards or transformer enclosures

## STANDARD MATERIAL

- Brass

## CERTIFICATIONS

- UL

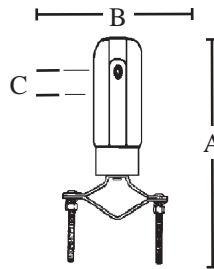
PART #	SIZE	KO SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1750	3/0 STRANDED	1/2"	10	100	35	1.75"	1.0625"
1751	2/0 STRANDED	1/2"	10	100	35	1.75"	1.0625"
1752	1/0 STRANDED	1/2"	10	100	35	1.75"	1.0625"
1753	2 STRANDED	1/2"	10	100	35	1.75"	1.0625"
1754	4 SOLID	1/2"	10	100	35	1.75"	1.0625"
1755	4 STRANDED	1/2"	10	100	35	1.75"	1.0625"
1756	6 SOLID	1/2"	10	100	35	1.75"	1.0625"
1757	6 STRANDED	1/2"	10	100	35	1.75"	1.0625"
1758	8 SOLID	1/2"	10	100	35	1.75"	1.0625"
1759	8 STRANDED	1/2"	10	100	35	1.75"	1.0625"

# WIREHOLDERS

## ADJUSTABLE



999



## FEATURES

- Corrosion resistant and electro-galvanized finish ensure a long product life in all climates
- The unique design allows for safe and secure installation of power drop cables on the outside of buildings

## APPLICATIONS

- Protects sheathing and ensures performance

## STANDARD MATERIAL

- Porcelain/steel

## STANDARD FINISH

- Steel parts are electro-galvanized

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	OPENING C
999	1-1/4" - 3"	20	34	7.62"	5.60"	1" X .875"

## LIGHT DUTY WITH LAG SCREW



1001TZ



## FEATURES

- Light duty
- Includes lag screw
- Single-point wireholders are strong and compact
- Heavy cup-base and strap is a single steel stamping, to which the screw is rigidly assembled

## APPLICATIONS

- Secure wires before entry into a mast or SE cap

## STANDARD MATERIAL

- Porcelain/steel

PART #	LAG	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	OPENING C	D
1001TZ	1-11/16"	100	25	3.0625"	1.375"	.5" X .375"	1.687"

# WIREHOLDERS

## MEDIUM DUTY WITH LAG SCREW



1002



### FEATURES

- Medium duty
- Includes lag screw
- Single-point wireholders are strong and compact
- Heavy cup-base and strap is a single steel stamping, to which the screw is rigidly assembled

### APPLICATIONS

- Secure wires before entry into a mast or SE cap

### STANDARD MATERIAL

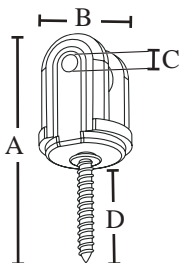
- Porcelain/steel

PART #	LAG	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	OPENING C	D
1002	2-1/4"	50	32	5.25"	1.968"	.5" X .375"	2.25"

## SERVICE INSULATOR WIRE HOLDERS



P-19



### FEATURES

- Secures incoming wires for overhead service entrance cable

### STANDARD MATERIAL

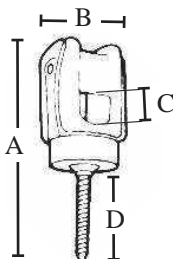
- Porcelain

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	OPENING C	D
P-16	3/8" x 2-1/4"	50	.626	5.41"	1.875"	3/8"	2.25"
P-19	3/8" x 3"	50	.76	6.15"			3"
P-20	3/8" x 4"	25	.626	7.15"			4"

## HEAVY DUTY WITH LAG SCREW



1003



### FEATURES

- Heavy duty
- Includes lag screw
- Single-point wireholders are strong and compact
- Heavy cup-base and strap is a single steel stamping, to which the screw is rigidly assembled

### APPLICATIONS

- Secure wires before entry into a mast or SE cap

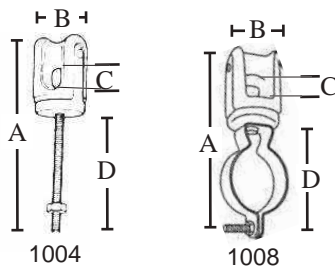
### STANDARD MATERIAL

- Porcelain/steel reinforced

PART #	LAG	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	OPENING C	D
1003	2-1/4"	50	34	6.1563"	1.875"	1" x .875"	2.25"

# WIRESHOLDERS

## HEAVY DUTY



### FEATURES

- Heavy duty for optimal performance
- Protects sheathing
- Bolt or hanger assembly

### APPLICATIONS

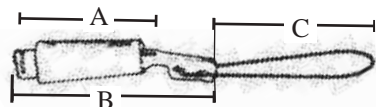
- Secure wires before their entry into a mast or SE cap

### STANDARD MATERIAL

- Porcelain/steel

PART #	BOLT SIZE	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	OPENING C	D
1004	3/8" x 5"	---	25	22	8.156"	1.875"	1" x .875"	5"
1008	HANGER	2"	25	31	6.416"	1.875"	1" x .875"	3.375"

# WEDGE GRIP CLAMPS



### FEATURES

- Solid 6-1/2" stainless steel bail
- High quality aluminum for durability

### APPLICATIONS

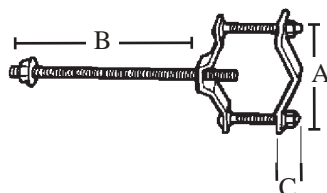
- Supports power cables and other conductors when attached to buildings or utility poles

### STANDARD MATERIAL

- Steel reinforced aluminum conductor

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	OPENING C
1005TZ	6 ACSR – 2 ACSR	50	8	3"	6.07"	5.45"
1006	4 ACSR – 1/0 ACSR	25	7	3.75"	7.26"	5.45"
1007	2/0 ACSR – 4/0 ACSR	25	8	3.75"	7.28"	5.45"

# UNIVERSAL PIPE SUPPORT



### FEATURES

- 10" bolt
- High strength construction

### APPLICATIONS

- Secure pipe sizes 1-1/4" to 3"

### STANDARD MATERIAL

- Steel

PART #	BOLT SIZE	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
998	1-1/4" – 3"	1/2"	20	18	4.125"	9.75"	1.25"

SERVICE ENTRANCE CABLE FITTINGS

# UTILITY SERVICE DROP, FORK BOLT BRACKETS

STEEL



FB

## FEATURES

- 10" bolt
- High strength construction

## APPLICATIONS

- Use to provide attachment points for miscellaneous drop wire clamps on buildings with deep walls

## STANDARD MATERIAL

- Steel

## STANDARD FINISH

- Hot dipped galvanized

PART #	BOLT LENGTH	DESCRIPTION	MASTER QTY.
FB	12"	FOR K BOLT BRACKETS FOR POWER LINE SUPPORT	10

# UTILITY SERVICE DROP, MOUNTING PLATE

STEEL



SDP

## FEATURES

- .59" diameter mounting hole and slot opening

## APPLICATIONS

- Bolts to exterior of building structure providing attachment point for drop wire clamps

## STANDARD MATERIAL

- Steel

## STANDARD FINISH

- Hot dipped galvanized

PART #	DESCRIPTION	MASTER QTY.
SDP	SERVICE DROP MOUNTING PLATE	10

# UTILITY POLE CONDUIT SUPPORT STAND-OFF BRACKET

STEEL



SOB-1

## FEATURES

- 60" diameter pole mounting holes
- Clamping action stabilizes conduit on utility pole

## APPLICATIONS

- Secures 2" to 6" conduit vertically to utility pole

## STANDARD MATERIAL

- Steel

## STANDARD FINISH

- Hot dipped galvanized

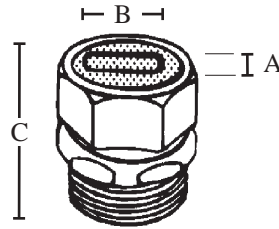
PART #	DESCRIPTION	MASTER QTY.
SOB-1	UTILITY POLE CONDUIT SUPPORT	10

# WATERTIGHT CONNECTORS

## FOR UF CABLE



871



### FEATURES

- Compression type
- Rubber grommet

### APPLICATIONS

- Use to secure SE/SEU cable to a metal enclosure
- Use to connect UF cable to a waterproof box with a threaded hub
- For SE/SEU flat style cable; two insulating conductors

### STANDARD MATERIAL

- Steel or zinc

### CERTIFICATIONS

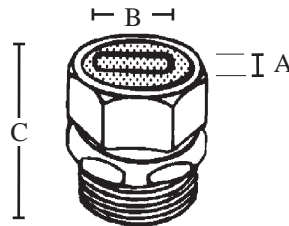
- UL

PART #	SIZE	WIRE SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	GROMMET OPENING		C
						A	B	
<b>ZINC</b>								
871	1/2"	2#14	25	250	43	.22" x .44"		1.437"
872TZ	3/4"	3#14	25	250	65	.22" x .44"		1.75"
<b>STEEL</b>								
871S								
872S	3/4" STEEL	3#14	25	250	45	.22" x .44"		1.75"

## COMPRESSION TYPE



873



### FEATURES

- Compression type
- Rubber grommet

### APPLICATIONS

- Use to secure SE/SEU cable to a metal enclosure
- For SE/SEU flat style cable; two insulating conductors

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- UL, CSA

PART #	SIZE	WIRE SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	GROMMET OPENING		C
						A	B	
873	1"	3#8	10	100	34	0.400"	0.630"	1.56"
873A	1"	3#6	10	100	34	0.440"	0.700"	1.56"
873B	1"	3#4	10	100	34	0.500"	0.800"	1.56"
874	1-1/4"	3#3	10	100	52	0.510"	0.850"	1.99"
874A	1-1/4"	3#2	10	100	52	0.570"	0.940"	1.99"
874B	1-1/4"	3#1	10	100	52	0.660"	1.120"	1.99"
875	1-1/2"	3#1/0	5	50	33	0.705"	1.195"	2.18"
875A	1-1/2"	3#2/0	5	50	32	0.740"	1.240"	2.18"
876	2"	3#1/0	5	50	44	0.705"	1.195"	2.41"
876A	2"	3#2/0	5	50	44	0.740"	1.240"	2.41"
876B	2"	3#3/0	5	50	44	0.830"	1.415"	2.41"
876C	2"	3#4/0	5	50	44	0.890"	1.540"	2.41"
876D	2"	3#4/0	5	50	44	0.990"	1.580"	2.41"

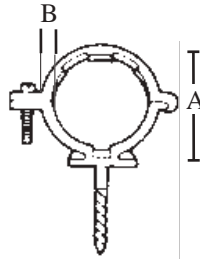
SERVICE ENTRANCE CABLE FITTINGS

# CONDUIT SUPPORTS

## ALUMINUM LAG SCREW TYPE



1000



### FEATURES

- Accommodates conduit sizes of 2" or 2-1/2"
- Includes lag screw

### APPLICATIONS

- Affixes conduit to a structure or line pole

### STANDARD MATERIAL

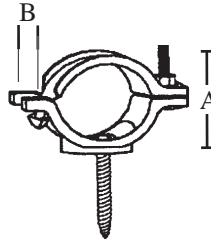
- Aluminum

PART #	CONDUIT SIZE	LAG	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1000	2"	2.375	25	15	2.875"	.875"
1000A	2-1/2"	2.75	25	26	3.30"	.875"

## MALLEABLE IRON LAG SCREW TYPE



1106



### FEATURES

- Accommodates conduit sizes of 2" or 2-1/2"
- Includes lag screw

### APPLICATIONS

- Affixes conduit to a structure or line pole

### STANDARD MATERIAL

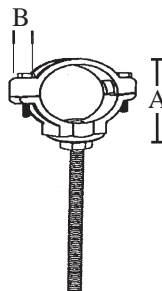
- Malleable iron

PART #	CONDUIT SIZE	LAG	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1106	2"	2.375	25	32	2.70"	.985"
1107	2-1/2"	2.375	35	87	3.295"	1.08"

## SPLIT RING



1097A



### FEATURES

- Accommodates conduit sizes of 2" or 4"
- Includes lag screw

### APPLICATIONS

- Affixes conduit to a structure or line pole

### STANDARD MATERIAL

- Malleable iron

PART #	CONDUIT SIZE	BOLT SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1097A	2"	1/2" - 10"	25	12	2.70"	.985"
1097	2-1/2"	1/2" - 10"	25	13	3.33"	1.071"
1098	3"	5/8" - 13"	10	25	4.50"	1.04"
1099	3-1/2"	5/8" - 13"	10	27	5.125"	1.075"
1100	4"	5/8" - 13"	10	28	5.593"	1.075"



# SERVICE ENTRANCE MAST KITS

## FEATURES

- Accommodates multiple specifications
- Kits eliminate need to purchase and stock additional components

## APPLICATIONS

- Provides an assortment of SE mast components for the installation of overhead service drops

## 2" KIT



PART #	PIPE SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)
1966	2"	1	4
CONSISTS OF 736, 986TZ, 1008, 1106			

## 2-1/2" KIT



PART #	PIPE SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)
1977TZ	2-1/2"	1	4
CONSISTS OF 737, 987, 999, (2)1107			

# CONDUIT BODIES

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Southwire Service Entrance products provide easy access for installation of Electrical service or maintenance. Service entrance caps are available in threaded, PVC, clamp on with split insulator and set screw type to protect service entrance cables. Meter hubs, Duct Seal and flashings are also available to secure and protect conduit and ventilation pipes.

Aluminum Service Entrance Caps – Clamp on

Aluminum Service Entrance Caps – Threaded

PVC Service Entrance Caps

Roof Flashings

Meter Hubs

Sill Plates

Duct Seal

Porcelain Wire holders

Utility Pole Brackets

Watertight Compression Connectors

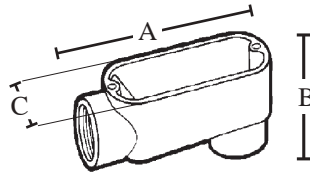


# RIGID CONDUIT BODIES

## THREADED LB TYPE



LB1



### FEATURES

- Threaded LB type
- NPT tapered hubs
- Suitable for use in concrete
- Suitable for use in wet locations

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

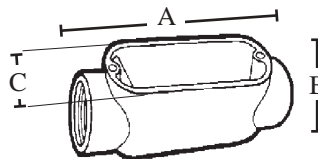
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LB1	1/2"	1	6 AWG	10	100	28	4.295"	2.15"	1.33"
LB2	3/4"	2	6 AWG	10	50	19	5.09"	2.43"	1.54"
LB3	1"	3	6 AWG	5	25	18	5.915"	2.765"	1.74"
LB4	1-1/4"	3	2 AWG	2	10	13	7.894"	3.665"	2.49"
LB5	1-1/2"	3	2 AWG	2	10	14	7.894"	3.665"	2.49"
LB6	2"	3	2/0 AWG	1	5	13	10.134"	4.275"	3.10"
LB7	2-1/2"	3	2/0 AWG	---	1	3	12.50"	5.437"	4.45"
LB8	3"	3	4/0 AWG	---	1	4	12.50"	5.675"	4.45"
LB9	3-1/2"	3	400 MCM	---	1	7	15.50"	6.922"	5.50"
LB10	4"	3	400 MCM	---	1	7	15.50"	6.922"	5.50"

## THREADED C TYPE



C1TZ



### FEATURES

- Threaded C type
- NPT tapered hubs
- Suitable for use in concrete
- Suitable for use in wet locations

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

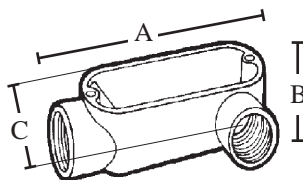
PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
C1TZ	1/2"	1	6 AWG	10	100	24	4.72"	1.370"	1.33"
C2TZ	3/4"	2	6 AWG	10	50	21	5.57"	1.625"	1.54"
C3TZ	1"	3	6 AWG	5	25	15	6.46"	1.90"	1.74"
C4TZ	1-1/4"	3	2 AWG	2	10	15	8.528"	2.77"	2.49"
C5TZ	1-1/2"	3	2 AWG	2	10	9	8.528"	2.77"	2.49"
C6RTZ	2"	3	2/0 AWG	1	5	13	10.831"	3.335"	3.10"
C7	2-1/2"	3	4/0 AWG	---	1	3	13.50"	4.06"	4.45"
C8	3"	3	250 MCM	---	1	6	13"	4.685"	4.45"
C9	3-1/2"	3	350 MCM	---	1	8	15.937"	5.45"	5.50"
C10	4"	4	350 MCM	---	1	8	15.937"	5.45"	5.50"

# RIGID CONDUIT BODIES

## THREADED LL TYPE



LL1



### FEATURES

- Threaded LL type
- NPT tapered hubs
- Suitable for use in concrete
- Suitable for use in wet locations

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

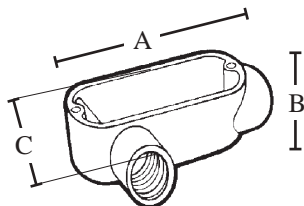
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LL1	1/2"	1	6 AWG	10	100	28	4.295"	1.37"	2.03"
LL2	3/4"	2	6 AWG	10	50	23	5.09"	1.625"	2.33"
LL3	1"	3	6 AWG	5	25	18	5.915"	1.90"	2.65"
LL4	1-1/4"	3	2 AWG	2	10	14	7.894"	2.77"	3.385"
LL5	1-1/2"	3	2 AWG	2	10	16	7.894"	2.77"	3.385"
LL6	2"	3	2/0 AWG	1	5	14	10.134"	3.335"	3.81"
LL7	2-1/2"	3	4/0 AWG	---	1	6	13"	4.063"	5.709"
LL8	3"	3	250 MCM	---	1	6	12.75"	4.682"	5.506"
LL9	3-1/2"	3	350 MCM	---	1	8	15.50"	5.452"	6.171"
LL10	4"	4	350 MCM	---	1	8	15.50"	5.452"	6.171"

## THREADED LR TYPE



LR1



### FEATURES

- Threaded LR type
- NPT tapered hubs
- Suitable for use in concrete
- Suitable for use in wet locations

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LR1	1/2"	1	6 AWG	10	100	29	4.295"	1.37"	2.03"
LR2	3/4"	2	6 AWG	10	50	24	5.09"	1.625"	2.33"
LR3	1"	3	6 AWG	5	25	19	5.915"	1.90"	2.65"
LR4	1-1/4"	3	2 AWG	2	10	14	7.894"	2.77"	3.385"
LR5	1-1/2"	3	2 AWG	2	10	17	7.894"	2.77"	3.385"
LR6	2"	3	2/0 AWG	1	5	14	10.134"	3.335"	3.81"
LR7	2-1/2"	3	4/0 AWG	---	1	6	13.50"	4.063"	5.709"
LR8	3"	3	250 MCM	---	1	6	12.75"	4.682"	5.506"
LR9	3-1/2"	3	350 MCM	---	1	8	15.50"	5.452"	6.171"
LR10	4"	4	350 MCM	---	1	8	15.50"	5.452"	6.171"

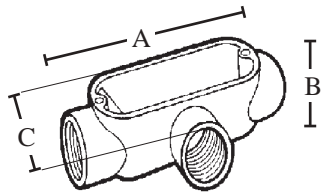
CONDUIT BODIES

# RIGID CONDUIT BODIES

## THREADED T TYPE



T1



### FEATURES

- Threaded T type
- NPT tapered hubs
- Suitable for use in concrete
- Suitable for use in wet locations

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

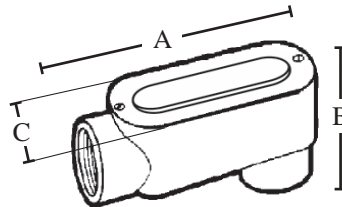
PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
T1	1/2"	1	6 AWG	10	100	32	4.72"	1.37"	2.03"
T2	3/4"	2	6 AWG	10	50	26	5.57"	1.625"	2.335"
T3	1"	3	6 AWG	5	25	18	6.46"	1.90"	2.705"
T4	1-1/4"	3	2 AWG	2	10	17	8.528"	2.77"	3.63"
T5	1-1/2"	3	2 AWG	2	10	19	8.528"	2.77"	3.63"
T6	2"	3	2/0 AWG	---	5	7	10.831"	3.335"	3.98"
T7	2-1/2"	3	4/0 AWG	---	1	7	13.50"	4.06"	5.825"
T8	3"	3	250 MCM	---	1	7	13"	4.685"	5.825"
T9	3-1/2"	3	350 MCM	---	1	9	15.937"	5.45"	7.06"
T10	4"	4	350 MCM	---	1	9	15.937"	5.45"	7.06"

# RIGID CONDUIT BODIES WITH COVER AND GASKET

## THREADED LB TYPE



LB1CG



### FEATURES

- Threaded LB type with cover and gasket
- NPT tapered hubs
- Suitable for use in concrete
- Suitable for use in wet locations

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

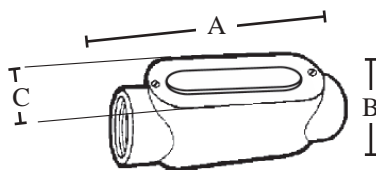
PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LB1CG	1/2"	1	6 AWG	10	100	34	4.295"	2.15"	1.33"
LB2CG	3/4"	2	6 AWG	10	50	23	5.09"	2.43"	1.54"
LB3CG	1"	3	6 AWG	5	25	19	5.915"	2.765"	1.74"
LB4CG	1-1/4"	3	2 AWG	2	10	14	7.894"	3.665"	2.49"
LB5CG	1-1/2"	3	2 AWG	2	10	15	7.894"	3.665"	2.49"
LB6CG	2"	3	2/0 AWG	1	5	14	10.134"	4.275"	3.10"
LB7CG	2-1/2"	3	2/0 AWG	---	1	7	12.50"	5.437"	4.45"
LB8CG	3"	3	4/0 AWG	---	1	7	12.50"	5.675"	4.45"
LB9CG	3-1/2"	3	400 MCM	---	1	10	15.50"	6.922"	5.50"
LB10CG	4"	3	400 MCM	---	1	10	15.50"	6.922"	5.50"

# RIGID CONDUIT BODIES WITH COVER AND GASKET

## THREADED C TYPE



C1CG



### FEATURES

- Threaded C type with cover and gasket
- NPT tapered hubs
- Suitable for use in concrete
- Suitable for use in wet locations

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

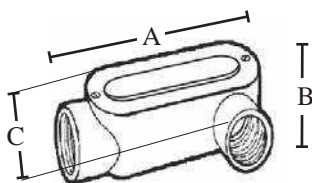
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
C1CG	1/2"	1	6 AWG	10	100	30	4.72"	1.37"	1.33"
C2CG	3/4"	2	6 AWG	10	50	25	5.57"	1.625"	1.54"
C3CG	1"	3	6 AWG	5	25	18	6.46"	1.90"	1.74"
C4CG	1-1/4"	3	2 AWG	2	10	17	8.528"	2.77"	2.49"
C5CG	1-1/2"	3	2 AWG	2	10	19	8.528"	2.77"	2.49"
C6CG	2"	3	2/0 AWG	1	5	14	10.831"	3.335"	3.10"
C7CG	2-1/2"	3	4/0 AWG	---	1	7	13.50"	4.06"	4.45"
C8CG	3"	3	250 MCM	---	1	7	13.50"	4.685"	4.45"
C9CG	3-1/2"	3	350 MCM	---	1	10	15.937"	5.45"	5.50"
C10CG	4"	4	350 MCM	---	1	10	15.937"	5.45"	5.50"

## THREADED LL TYPE



LL1CG



### FEATURES

- Threaded LL type with cover and gasket
- NPT tapered hubs
- Suitable for use in concrete
- Suitable for use in wet locations

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LL1CG	1/2"	1	6AWG	10	100	36	4.295"	1.37"	2.03"
LL2CG	3/4"	2	6AWG	10	50	23	5.09"	1.625"	2.33"
LL3CG	1"	3	6AWG	5	25	19	5.915"	1.90"	2.65"
LL4CG	1-1/4"	3	2AWG	2	10	15	7.894"	2.77"	3.385"
LL5CG	1-1/2"	3	2AWG	2	10	16	7.894"	2.77"	3.385"
LL6CG	2"	3	2/0AWG	1	5	14	10.134"	3.335"	3.81"
LL7CG	2-1/2"	3	4/0AWG	---	1	7	13"	4.063"	5.709"
LL8CG	3"	3	250MCM	---	1	7	12.75"	4.682"	5.506"
LL9CG	3-1/2"	3	350MCM	---	1	10	15.50"	5.452"	6.171"
LL10CG	4"	4	350MCM	---	1	10	15.50"	5.452"	6.171"

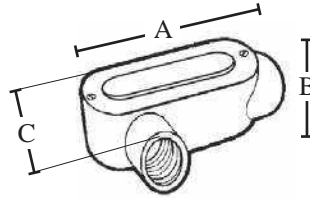
CONDUIT BODIES

# RIGID CONDUIT BODIES WITH COVER AND GASKET

## THREADED LR TYPE



LR1CG



### FEATURES

- Threaded LR type with cover and gasket
- NPT tapered hubs
- Suitable for use in concrete
- Suitable for use in wet locations

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

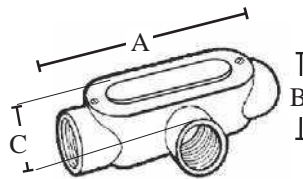
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LR1CG	1/2"	1	6 AWG	10	100	36	4.295"	1.37"	2.03"
LR2CG	3/4"	2	6 AWG	10	50	28	5.09"	1.625"	2.33"
LR3CG	1"	3	6 AWG	5	25	17	5.915"	1.90"	2.65"
LR4CG	1-1/4"	3	2 AWG	2	10	15	7.894"	2.77"	3.385"
LR5CG	1-1/2"	3	2 AWG	2	10	18	7.894"	2.77"	3.385"
LR6CG	2"	3	2/0 AWG	1	5	14	10.134"	3.335"	3.81"
LR7CG	2-1/2"	3	4/0 AWG	---	1	7	13"	4.063"	5.709"
LR8CG	3"	3	250 MCM	---	1	7	12.75"	4.682"	5.506"
LR9CG	3-1/2"	3	350 MCM	---	1	10	15.50"	5.452"	6.171"
LR10CG	4"	4	350 MCM	---	1	10	15.50"	5.452"	6.171"

## THREADED T TYPE



T1CG



### FEATURES

- Threaded T type with cover and gasket
- NPT tapered hubs
- Suitable for use in concrete
- Suitable for use in wet locations

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
T1CG	1/2"	1	6 AWG	10	100	38	4.72"	1.37"	1.33"
T2CG	3/4"	2	6 AWG	10	50	30	5.57"	1.625"	1.54"
T3CG	1"	3	6 AWG	5	25	20	6.46"	1.90"	1.74"
T4CG	1-1/4"	3	2 AWG	2	10	19	8.528"	2.77"	2.49"
T5CG	1-1/2"	3	2 AWG	2	10	21	8.528"	2.77"	2.49"
T6CG	2"	3	2/0 AWG	---	5	10	10.831"	3.335"	3.10"
T7CG	2-1/2"	3	4/0 AWG	---	1	4	13.50"	4.06"	5.825"
T8CG	3"	3	250 MCM	---	1	5	13.50"	4.685"	5.825"
T9CG	3-1/2"	3	350 MCM	---	1	12	15.937"	5.45"	7.06"
T10CG	4"	4	350 MCM	---	1	9	15.937"	5.45"	7.06"

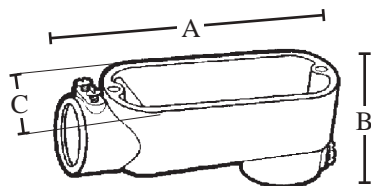


# EMT CONDUIT BODIES

## SET SCREW LB TYPE



ELB1



### FEATURES

- Set screw EMT LB type
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

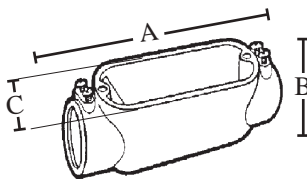
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
ELB1	1/2"	1	6 AWG	10	100	28	4.295"	2.15"	1.33"
ELB2	3/4"	2	6 AWG	10	50	19	5.09"	2.43"	1.54"
ELB3	1"	3	6 AWG	5	25	20	5.915"	2.765"	1.74"
ELB4	1-1/4"	3	2 AWG	2	10	13	7.894"	3.665"	2.49"
ELB5	1-1/2"	3	2 AWG	2	10	14	7.894"	3.665"	2.49"
ELB6	2"	3	2/0 AWG	1	5	13	10.134"	4.275"	3.10"
ELB7	2-1/2"	3	2/0 AWG	---	1	6	12.50"	5.437"	4.45"
ELB8	3"	3	4/0 AWG	---	1	6	12.50"	5.657"	4.45"
ELB9	3-1/2"	3	400 MCM	---	1	8	15.50"	6.922"	5.50"
ELB10	4"	3	400 MCM	---	1	8	15.50"	6.922"	5.50"

## SET SCREW C TYPE



EC1



### FEATURES

- Set screw C type
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
EC1	1/2"	1	6 AWG	10	100	24	4.72"	1.370"	1.33"
EC2	3/4"	2	6 AWG	10	50	21	5.57"	1.625"	1.54"
EC3	1"	3	6 AWG	5	25	25	6.46"	1.90"	1.74"
EC4	1-1/4"	3	2 AWG	2	10	15	8.528"	2.77"	2.49"
EC5	1-1/2"	3	2 AWG	2	10	17	8.528"	2.77"	2.49"
EC6	2"	3	2/0 AWG	1	5	13	10.831"	3.335"	3.10"
EC7	2-1/2"	3	4/0 AWG	---	1	6	13"	4.063"	5.709"
EC8	3"	3	250 MCM	---	1	7	12.50"	4.682"	5.506"
EC9	3-1/2"	3	350 MCM	---	1	8	15.50"	5.452"	6.171"
EC10	4"	4	350 MCM	---	1	8	15.50"	5.452"	6.171"

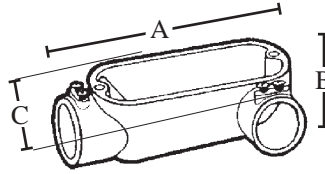
CONDUIT BODIES

# EMT CONDUIT BODIES

## SET SCREW LL TYPE



ELL1



### FEATURES

- Set screw LL type
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

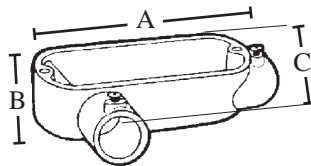
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	MAX. NUMBER	MAX. SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
ELL1	1/2"	1	6 AWG	10	100	30	4.295"	1.37"	2.03"
ELL2	3/4"	2	6 AWG	10	50	23	5.09"	1.625"	2.33"
ELL3	1"	3	6 AWG	5	25	18	5.915"	1.90"	2.65"
ELL4	1-1/4"	3	2 AWG	2	10	14	7.894"	2.77"	3.385"
ELL5	1-1/2"	3	2 AWG	2	10	16	7.894"	2.77"	3.385"
ELL6	2"	3	2/0 AWG	1	5	14	10.134"	3.335"	3.81"
ELL7	2-1/2"	3	4/0 AWG	---	1	6	12.50"	5.437"	4.45"
ELL8	3"	3	250 MCM	---	1	6	12.50"	5.657"	4.45"
ELL9	3-1/2"	3	350 MCM	---	1	8	15.50"	6.922"	5.50"
ELL10	4"	4	350 MCM	---	1	8	15.50"	6.922"	5.50"

## SET SCREW LR TYPE



ELR1



### FEATURES

- Set screw LR type
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

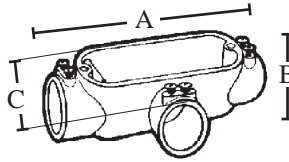
PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
ELR1	1/2"	1	6 AWG	10	100	30	4.295"	1.37"	2.03"
ELR2	3/4"	2	6 AWG	10	50	24	5.09"	1.625"	2.33"
ELR3	1"	3	6 AWG	5	25	16	5.915"	1.90"	2.65"
ELR4	1-1/4"	3	2 AWG	2	10	14	7.894"	2.77"	3.385"
ELR5	1-1/2"	3	2 AWG	2	10	17	7.894"	2.77"	3.385"
ELR6	2"	3	2/0 AWG	1	5	14	10.134"	3.335"	3.81"
ELR7	2-1/2"	3	4/0 AWG	---	1	6	12.50"	5.437"	4.45"
ELR8	3"	3	250 MCM	---	1	6	12.50"	5.657"	4.45"
ELR9	3-1/2"	3	350 MCM	---	1	8	15.50"	6.922"	5.50"
ELR10	4"	4	350 MCM	---	1	8	15.50"	6.922"	5.50"

# EMT CONDUIT BODIES

## SET SCREW T TYPE



ET1



### FEATURES

- Set screw T type
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

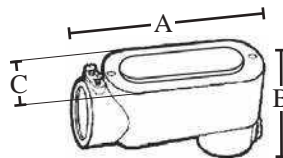
PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
ET1	1/2"	1	6 AWG	10	100	32	4.72"	1.37"	2.03"
ET2	3/4"	2	6 AWG	10	50	30	5.57"	1.625"	2.335"
ET3	1"	3	6 AWG	5	25	15	6.46"	1.90"	2.705"
ET4	1-1/4"	3	2 AWG	2	10	17	8.528"	2.77"	3.63"
ET5	1-1/2"	3	2 AWG	2	10	19	8.528"	2.77"	3.63"
ET6	2"	3	2/0 AWG	---	2	5	10.831"	3.335"	3.98"
ET7	2-1/2"	3	4/0 AWG	---	1	7	13.50"	4.06"	5.825"
ET8	3"	3	250 MCM	---	1	7	13.50"	4.685"	5.825"
ET9	3-1/2"	3	350 MCM	---	1	9	15.937"	5.45"	7.06"
ET10	4"	4	350 MCM	---	1	9	15.937"	5.45"	7.06"

# EMT CONDUIT BODIES WITH COVER AND GASKET

## SET SCREW LB TYPE



ELB1CG



### FEATURES

- Set screw LB type with cover and gasket
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

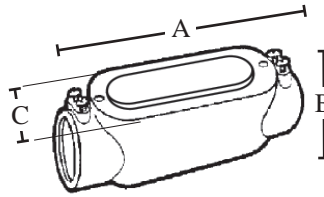
PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
ELB1CG	1/2"	1	6 AWG	10	100	32	4.295"	2.15"	1.33"
ELB2CG	3/4"	2	6 AWG	10	50	23	5.09"	2.43"	1.54"
ELB3CG	1"	3	6 AWG	5	25	19	5.915"	2.765"	1.74"
ELB4CG	1-1/4"	3	2 AWG	2	10	14	7.894"	3.665"	2.49"
ELB5CG	1-1/2"	3	2 AWG	2	10	15	7.894"	3.665"	2.49"
ELB6CG	2"	3	2/0 AWG	1	5	14	10.134"	4.275"	3.10"
ELB7CG	2-1/2"	3	2/0 AWG	---	1	7	12.50"	5.437"	4.45"
ELB8CG	3"	3	4/0 AWG	---	1	7	12.50"	5.657"	4.45"
ELB9CG	3-1/2"	3	400 MCM	---	1	10	15.50"	6.922"	5.50"
ELB10CG	4"	3	400 MCM	---	1	10	15.50"	6.922"	5.50"

# EMT CONDUIT BODIES WITH COVER AND GASKET

## SET SCREW C TYPE



EC1CG



### FEATURES

- Set screw C type with cover and gasket
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

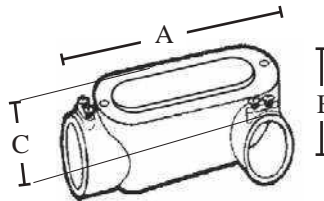
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
EC1CG	1/2"	1	6 AWG	10	100	31	4.72"	1.37"	1.33"
EC2CG	3/4"	2	6 AWG	10	50	21	5.57"	1.625"	1.54"
EC3CG	1"	3	6 AWG	5	25	17	6.46"	1.90"	1.74"
EC4CG	1-1/4"	3	2 AWG	2	10	14	8.528"	2.77"	2.49"
EC5CG	1-1/2"	3	2 AWG	2	10	15	8.528"	2.77"	2.49"
EC6CG	2"	3	2/0 AWG	1	5	10	10.831"	3.335"	3.10"
EC7CG	2-1/2"	3	4/0 AWG	---	1	4	13"	4.063"	5.709"
EC8CG	3"	3	250 MCM	---	1	5	12.50"	4.682"	5.506"
EC9CG	3-1/2"	3	350 MCM	---	1	8	15.50"	5.452"	6.171"
EC10CG	4"	4	350 MCM	---	1	8	15.50"	5.452"	6.171"

## SET SCREW LL TYPE



ELL1CG



### FEATURES

- Set screw LL type with cover and gasket
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

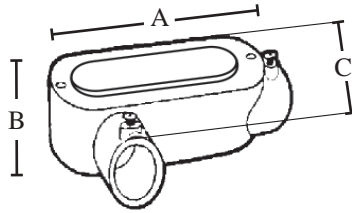
PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
ELL1CG	1/2"	1	6 AWG	10	100	30	4.295"	1.37"	2.03"
ELL2CG	3/4"	2	6 AWG	10	50	23	5.09"	1.625"	2.33"
ELL3CG	1"	3	6 AWG	5	25	18	5.915"	1.90"	2.65"
ELL4CG	1-1/4"	3	2 AWG	2	10	14	7.894"	2.77"	3.385"
ELL5CG	1-1/2"	3	2 AWG	2	10	16	7.894"	2.77"	3.385"
ELL6CG	2"	3	2/0 AWG	1	5	14	10.134"	3.335"	3.81"
ELL7CG	2-1/2"	3	4/0 AWG	---	1	6	12.50"	5.437"	4.45"
ELL8CG	3"	3	250 MCM	---	1	6	12.50"	5.657"	4.45"
ELL9CG	3-1/2"	3	350 MCM	---	1	8	15.50"	6.922"	5.50"
ELL10CG	4"	4	350 MCM	---	1	8	15.50"	6.922"	5.50"

# EMT CONDUIT BODIES WITH COVER AND GASKET

## SET SCREW LR TYPE



ELR1CG



### FEATURES

- Set screw LR type with cover and gasket
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

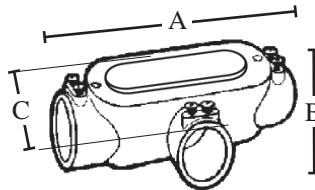
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
ELR1CG	1/2"	1	6 AWG	10	100	36	4.295"	1.37"	2.03"
ELR2CG	3/4"	2	6 AWG	10	50	28	5.09"	1.625"	2.33"
ELR3CG	1"	3	6 AWG	5	25	17	5.915"	1.90"	2.65"
ELR4CG	1-1/4"	3	2 AWG	2	10	15	7.894"	2.77"	3.385"
ELR5CG	1-1/2"	3	2 AWG	2	10	18	7.894"	2.77"	3.385"
ELR6CG	2"	3	2/0 AWG	1	5	14	10.134"	3.335"	3.81"
ELR7CG	2-1/2"	3	4/0 AWG	---	1	7	12.50"	5.437"	4.45"
ELR8CG	3"	3	250 MCM	---	1	7	12.50"	5.657"	4.45"
ELR9CG	3-1/2"	3	350 MCM	---	1	10	15.50"	6.922"	5.50"
ELR10CG	4"	4	350 MCM	---	1	10	15.50"	6.922"	5.50"

## SET SCREW T TYPE



ET1CG



### FEATURES

- Set screw T type with cover and gasket
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

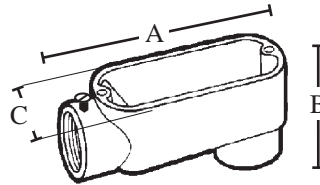
PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
ET1CG	1/2"	1	6 AWG	10	100	38	4.72"	1.37"	2.03"
ET2CG	3/4"	2	6 AWG	10	50	30	5.57"	1.625"	2.335"
ET3CG	1"	3	6 AWG	5	25	20	6.46"	1.90"	2.705"
ET4CG	1-1/4"	3	2 AWG	2	10	19	8.528"	2.77"	3.63"
ET5CG	1-1/2"	3	2 AWG	2	10	21	8.528"	2.77"	3.63"
ET6CG	2"	3	2/0 AWG	1	5	5	10.831"	3.335"	3.98"
ET7CG	2-1/2"	3	4/0 AWG	---	1	8	13.50"	4.06"	5.825"
ET8CG	3"	3	250 MCM	---	1	8	13.50"	4.685"	5.825"
ET9CG	3-1/2"	3	350 MCM	---	1	11	15.937"	5.45"	7.06"
ET10CG	4"	4	350 MCM	---	1	11	15.937"	5.45"	7.06"

# EMT AND RIGID COMBINATION CONDUIT BODIES

## LB TYPE



LB1SS



### FEATURES

- Combination LB type
- NPT tapered hubs
- Suitable for use in concrete
- NEMA FB 1 rated for wet locations use with threaded rigid metal conduit only

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

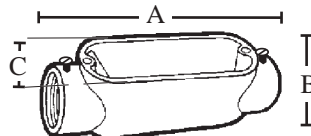
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LB1SS	1/2"	1	6 AWG	10	100	28	4.56"	2.06"	1.31"
LB2SS	3/4"	2	6 AWG	10	50	19	5.31"	2.37"	1.48"
LB3SS	1"	3	6 AWG	5	25	18	6.25"	2.63"	1.75"
LB4SS	1-1/4"	3	2 AWG	2	10	13	8.22"	3.50"	2.40"
LB5SS	1-1/2"	3	2 AWG	2	10	14	8.22"	3.75"	2.40"
LB6SS	2"	3	2/0 AWG	---	5	13	10.13"	4.13"	3.10"

## C TYPE



C1SS



### FEATURES

- Combination C type
- NPT tapered hubs
- Suitable for use in concrete
- NEMA FB 1 rated for wet locations use with threaded rigid metal conduit only

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

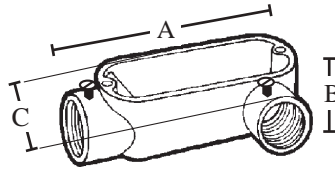
PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
C1SS	1/2"	1	6 AWG	10	100	24	5.35"	1.31"	1.31"
C2SS	3/4"	2	6 AWG	10	50	21	6"	1.62"	1.48"
C3SS	1"	3	6 AWG	5	25	15	7.06"	1.88"	1.75"
C4SS	1-1/4"	3	2 AWG	2	10	15	9.25"	2.50"	2.40"
C5SS	1-1/2"	3	2 AWG	2	10	17	9.25"	2.67"	2.40"
C6SS	2"	3	2/0 AWG	---	5	13	11.50"	3.29"	3.05"

# EMT AND RIGID COMBINATION CONDUIT BODIES

## LL TYPE



LL1SS



### FEATURES

- Combination LL type
- NPT tapered hubs
- Suitable for use in concrete
- NEMA FB 1 rated for wet locations use with threaded rigid metal conduit only

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

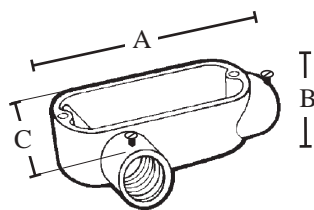
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LL1SS	1/2"	1	6 AWG	10	100	28	4.56"	1.31"	2.06"
LL2SS	3/4"	2	6 AWG	10	50	23	5.31"	1.62"	2.23"
LL3SS	1"	3	6 AWG	5	25	18	6.25"	1.88"	2.50"
LL4SS	1-1/4"	3	2 AWG	2	10	14	8.22"	2.50"	3.40"
LL5SS	1-1/2"	3	2 AWG	2	10	16	8.22"	2.67"	3.48"
LL6SS	2"	3	2/0 AWG	---	5	14	10.48"	3.29"	4.07"

## LR TYPE



LR1SS



### FEATURES

- Combination LR type
- NPT tapered hubs
- Suitable for use in concrete
- NEMA FB 1 rated for wet locations use with threaded rigid metal conduit only

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

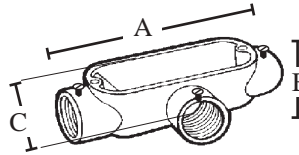
PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LR1SS	1/2"	1	6 AWG	10	100	29	4.56"	1.31"	2.06"
LR2SS	3/4"	2	6 AWG	10	50	24	5.31"	1.62"	2.23"
LR3SS	1"	3	6 AWG	5	25	19	6.25"	1.88"	2.50"
LR4SS	1-1/4"	3	2 AWG	2	10	14	8.22"	2.50"	3.40"
LR5SS	1-1/2"	3	2 AWG	2	10	17	8.22"	2.67"	3.48"
LR6SS	2"	3	2/0 AWG	---	5	4	10.48"	3.29"	4.07"

# EMT AND RIGID COMBINATION CONDUIT BODIES

## T TYPE



T1SS



### FEATURES

- Combination T type
- NPT tapered hubs
- Suitable for use in concrete
- NEMA FB 1 rated for wet locations use with threaded rigid metal conduit only

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

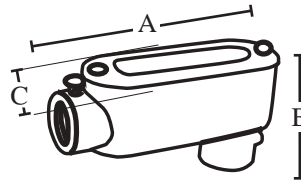
PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
T1SS	1/2"	1	6 AWG	10	100	32	5.35"	1.31"	2.02"
T2SS	3/4"	2	6 AWG	10	50	26	6"	1.62"	2.22"
T3SS	1"	3	6 AWG	5	25	18	7.06"	1.88"	2.56"
T4SS	1-1/4"	3	2 AWG	2	10	17	7.25"	2.50"	3.50"
T5SS	1-1/2"	3	2 AWG	2	10	19	9.25"	2.67"	3.50"
T6SS	2"	3	2/0 AWG	---	5	5	11.50"	3.29"	4.25"

# EMT AND RIGID COMBINATION CONDUIT BODIES WITH COVER AND GASKET

## LB TYPE



LB1SSCG



### FEATURES

- Combination LB type with cover and gasket
- NPT tapered hubs
- Suitable for use in concrete
- NEMA FB 1 rated for wet locations use with threaded rigid metal conduit only

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LB1SSCG	1/2"	1	6 AWG	10	100	34	4.56"	2.06"	1.31"
LB2SSCG	3/4"	2	6 AWG	10	50	23	5.31"	2.37"	1.48"
LB3SSCG	1"	3	6 AWG	5	25	19	6.25"	2.63"	1.75"
LB4SSCG	1-1/4"	3	2 AWG	2	10	14	8.22"	3.50"	2.40"
LB5SSCG	1-1/2"	3	2 AWG	2	10	15	8.22"	3.75"	2.40"
LB6SSCG	2"	3	2/0 AWG	---	5	14	10.13"	4.28"	3.10"

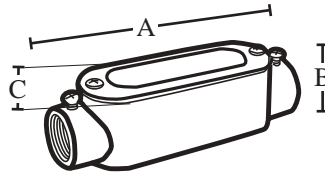


# EMT AND RIGID COMBINATION CONDUIT BODIES WITH COVER AND GASKET

## C TYPE



C1SSCG



### FEATURES

- Combination C type with cover and gasket
- NPT tapered hubs
- Suitable for use in concrete
- NEMA FB 1 rated for wet locations use with threaded rigid metal conduit only

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

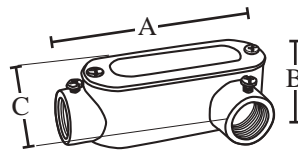
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
C1SSCG	1/2"	1	6 AWG	10	100	30	5.35"	1.31"	1.31"
C2SSCG	3/4"	2	6 AWG	10	50	21	6"	1.62"	1.48"
C3SSCG	1"	3	6 AWG	5	25	17	7.06"	1.88"	1.75"
C4SSCG	1-1/4"	3	2 AWG	2	10	12	9.25"	2.50"	2.40"
C5SSCG	1-1/2"	3	2 AWG	2	10	15	9.25"	2.67"	2.40"
C6SSCG	2"	3	2/0 AWG	---	5	10	11.50"	3.29"	3.05"

## LL TYPE



LL1SSCG



### FEATURES

- Combination LL type with cover and gasket
- NPT tapered hubs
- Suitable for use in concrete
- NEMA FB 1 rated for wet locations use with threaded rigid metal conduit only

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

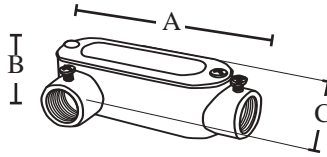
PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LL1SSCG	1/2"	1	6 AWG	10	100	36	4.56"	1.31"	2.06"
LL2SSCG	3/4"	2	6 AWG	10	50	23	5.31"	1.62"	2.23"
LL3SSCG	1"	3	6 AWG	5	25	19	6.25"	1.88"	2.50"
LL4SSCG	1-1/4"	3	2 AWG	2	10	15	8.22"	2.50"	3.40"
LL5SSCG	1-1/2"	3	2 AWG	2	10	16	8.22"	2.67"	3.48"
LL6SSCG	2"	3	2/0 AWG	---	5	14	10.48"	3.29"	4.07"

# EMT AND RIGID COMBINATION CONDUIT BODIES WITH COVER AND GASKET

## LR TYPE



LR1SSCG



### FEATURES

- Combination LR type with cover and gasket
- NPT tapered hubs
- Suitable for use in concrete
- NEMA FB 1 rated for wet locations use with threaded rigid metal conduit only

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

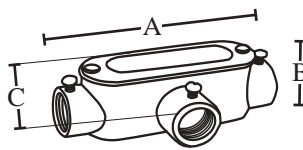
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LR1SSCG	1/2"	1	6 AWG	10	100	30	4.56"	1.31"	2.06"
LR2SSCG	3/4"	2	6 AWG	10	50	20	5.31"	1.62"	2.23"
LR3SSCG	1"	3	6 AWG	5	25	16	6.25"	1.88"	2.50"
LR4SSCG	1-1/4"	3	2 AWG	2	10	12	8.22"	2.50"	3.40"
LR5SSCG	1-1/2"	3	2 AWG	2	10	12	8.22"	2.67"	3.48"
LR6SSCG	2"	3	2/0 AWG	---	5	9	10.48"	3.29"	4.07"

## T TYPE



T1SSCG



### FEATURES

- Combination T type with cover and gasket
- NPT tapered hubs
- Suitable for use in concrete
- NEMA FB 1 rated for wet locations use with threaded rigid metal conduit only

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

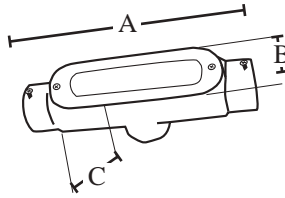
PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
T1SSCG	1/2"	1	6 AWG	10	100	35	5.35"	1.31"	2.02"
T2SSCG	3/4"	2	6 AWG	10	50	23	6"	1.62"	2.22"
T3SSCG	1"	3	6 AWG	5	25	18	7.06"	1.88"	2.56"
T4SSCG	1-1/4"	3	2 AWG	2	10	13	7.25"	2.50"	3.50"
T5SSCG	1-1/2"	3	2 AWG	2	10	11	9.25"	2.67"	3.50"
T6SSCG	2"	3	2/0 AWG	---	5	10	11.50"	3.29"	4.25"

# EMT AND RIGID COMBINATION CONDUIT BODIES WITH COVER AND GASKET

## TB TYPE



TB1SSCG



### FEATURES

- Combination TB type with cover and gasket
- NPT tapered hubs
- Suitable for use in concrete
- NEMA FB 1 rated for wet locations use with threaded rigid metal conduit only

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

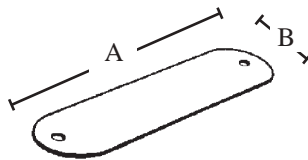
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
TB1SSCG	1/2"	1	6 AWG	10	100	38	5.35"	1.31"	2.02"
TB2SSCG	3/4"	2	6 AWG	10	50	30	6"	1.62"	2.22"
TB3SSCG	1"	3	6 AWG	5	25	18	7.06"	1.88"	2.56"
TB4SSCG	1-1/4"	3	2 AWG	2	10	17	7.25"	2.50"	3.50"
TB5SSCG	1-1/2"	3	2 AWG	2	10	19	9.25"	2.67"	3.50"
TB6SSCG	2"	3	2/0 AWG	---	5	14	11.50"	3.29"	4.25"

# CONDUIT BODY GASKETS



581



### FEATURES

- Provides dust proof seal between conduit body and cover to protect from hazardous elements
- Fits all Form 5 LB, LL, LR, C and T type conduit bodies and covers

### APPLICATIONS

- Compatible with all Form 5 & Form 35 series conduit bodies and covers
- For use with Southwire Conduit Bodies 1/2" – 4"

### STANDARD MATERIAL

- Neoprene

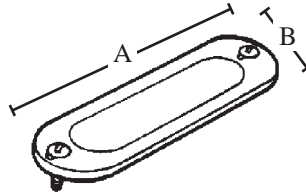
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
581	1/2"	50	500	1	3.935"	1.36"
582	3/4"	50	500	1	4.60"	1.55"
583	1"	25	500	2	5.37"	1.76"
584	1-1/4" – 1-1/2"	25	500	2	7.25"	2.50"
586	2"	25	250	2	9.50"	3.07"
587	2-1/2" – 3"	10	100	2	12.125"	4.355"
589	3-1/2" – 4"	5	50	2	14.812"	5.40"

# CONDUIT BODY COVERS

## ALUMINUM WITH SCREWS



571



### FEATURES

- Lightweight and corrosion resistant
- Includes screws

### APPLICATIONS

- Designed for use with Southwire Conduit Bodies; interchangeable with all major brands

### STANDARD MATERIAL

- Aluminum

### CERTIFICATIONS

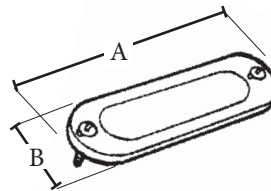
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
571	1/2"	25	250	15	3.875"	1.31"
572	3/4"	25	250	20	4.625"	1.52"
573	1"	10	100	9	5.315"	1.71"
574	1-1/4" - 1-1/2"	---	25	4	7.24"	2.51"
576	2"	---	25	7	9.484"	3.11"
577	2-1/2" - 3"	---	10	8	12.187"	4.44"
579	3-1/2" - 4"	---	5	7	14.937"	5.50"

## HOT DIP GALVANIZED - MALLEABLE IRON



571MHDG



Conforms to finish thickness  
ASTM A123/123M

### FEATURES

- Hot dip galvanized for added durability and corrosion protection, use with gasket for wet locations
- Includes screws

### APPLICATIONS

- Compatible with all Form 5 & Form 35 series conduit bodies
- For use with Southwire Conduit Bodies 1/2" – 4"

### STANDARD MATERIAL

- Malleable iron
- Galvanized steel screws

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

- UL Standard: 514B
- Fed. Spec. A-A-50563
- NEMA FB 1

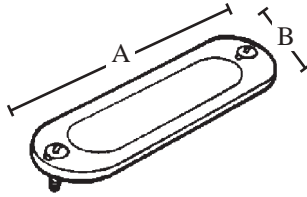
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
571MHDG	1/2"	10	100	24	3.97"	1.34"
572MHDG	3/4"	10	100	31	4.68"	1.57"
573MHDG	1"	5	50	21	5.39"	1.79"
574MHDG	1-1/4" - 1-1/2"	---	25	23	7.23"	2.52"
576MHDG	2"	---	25	52	9.51"	3.15"
577MHDG	2-1/2" - 3"	---	10	35	12.24"	4.45"
579MHDG	3-1/2" - 4"	---	10	55	14.99"	5.53"

# CONDUIT BODY COVERS

## ZINC PLATED STEEL WITH SCREWS



571S



### FEATURES

- Domed design allows for additional wiring space
- Includes screws

### APPLICATIONS

- Designed for use with Southwire Conduit Bodies; interchangeable with all major brands

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

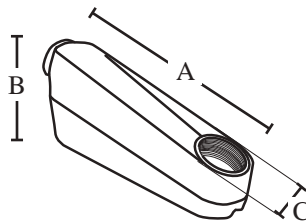
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
571S	1/2"	25	250	15	3.875"	1.31"
572S	3/4"	25	250	20	4.625"	1.52"
573S	1"	10	100	8	5.315"	1.71"
574S	1-1/4" – 1-1/2"	---	25	4	7.24"	2.51"
576S	2"	---	25	7	9.484"	3.11"
577S	2-1/2" – 3"	---	10	7	12.187"	4.44"
579S	3-1/2" – 4"	---	5	9	14.937"	5.50"

# MOGUL CONDUIT BODIES WITH COVER AND GASKET

## LB TYPE - ALUMINUM



MLBCG4



### FEATURES

- Meets NEC 6x requirement
- NEMA FB 1, UL listed for use in wet locations
- Protects electrical installations in extreme industrial environments

### APPLICATIONS

- Mogul conduit bodies are used to gain greater access to the interior of a raceway for wire pulling, inspection and maintenance where the raceway changes direction

### STANDARD MATERIAL

- Body - Aluminum
- Gasket - Fiber
- Stainless steel screws

### CERTIFICATIONS

- cULus
- NEMA FB 1

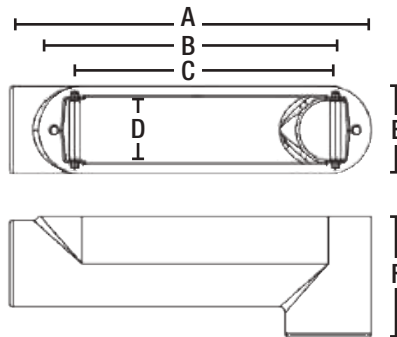
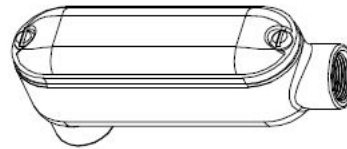
PART #	SIZE	WIRE SIZE MAX. NUMBER	WIRE SIZE MAX. SIZE	INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
MLBCG4	1-1/4"	3	2 AWG	40	5	8	9.68"	4.29"	2.12"
MLBCG5	1-1/2"	3	1/0 AWG	128	2	10	14.56"	6.32"	3.18"
MLBCG6	2"	3	4/0 AWG	128	2	9	14.56"	6.32"	3.18"

# MOGUL CONDUIT BODIES WITH COVER AND GASKET

LB TYPE WITH ROLLERS - HOT DIP GALVANIZED - MALLEABLE IRON



MLB3CGHDG



## FEATURES

- c(UL)us wet locations
- Built in cable pulling roller
- Threaded NPT tapered hubs for Rigid and IMC conduit
- Smooth and round integral hub bushings protect conductor insulation
- Access to wiring for maintenance and future changes
- Assembled with raised cover, gasket and stainless steel cover screws

## APPLICATIONS

- Use to pull straight or 90° angle turns or making taps and splices
- Provides long and large openings for pulling large conductors, splicing and taps
- Serve as a pull outlets for conductors that are stiff

## STANDARD MATERIAL

- Body - Malleable iron
- Gasket - Neoprene rubber
- Screws - Stainless steel

## STANDARD FINISH

- Hot dip galvanized

## CERTIFICATIONS

- UL Standard: UL 514A - UL 514D
- Fed. Spec: W-C-586D, A-A-50563
- NEMA: FB 1-2014 - NEMA 3R



PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D	E	F
		MAX. NUMBER	MAX. SIZE									
MLB3CGHDG	1"	3	4 AWG	19	1	4	8.62"	5.98"	---	1.71"	2.19"	2.81"
MLB4CGHDG	1-1/4"	3	2 AWG	25	1	5	8.62"	5.98"	---	1.71"	2.19"	3.25"
MLB5CGHDG	1-1/2"	3	1/0 AWG	57	1	9	12.72"	10"	9.17"	2.26"	3.03"	3.63"
MLB6CGHDG	2"	3	4/0 MCM	75	1	13	12.72"	10"	9.17"	2.26"	3.03"	4.23"
MLB7CGHDG	2-1/2"	3	300 MCM	163	1	22	16.93"	15"	10.86"	3.41"	4.27"	5.22"
MLB8CGHDG	3"	3	350 MCM	211	1	38	16.93"	15"	10.86"	3.41"	4.27"	6.02"
MLB9CGHDG	3-1/2"	3	500 MCM	375	1	48	22.20"	19.96"	15.08"	4.28"	5.31"	6.71"
MLB10CGHDG	4"	3	500 MCM	439	1	59	22.20"	19.96"	15.08"	4.28"	5.31"	7.19"

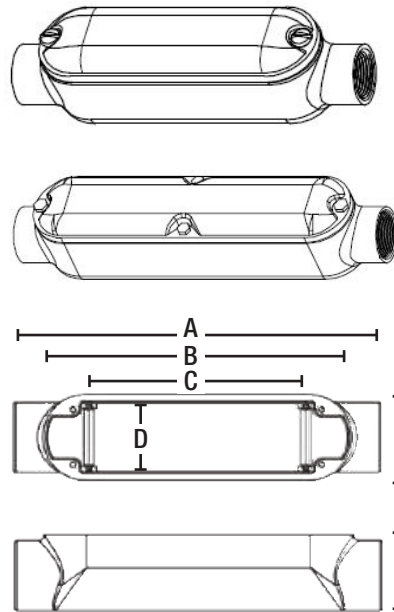
CONDUIT BODIES

# MOGUL CONDUIT BODIES WITH COVER AND GASKET

C TYPE WITH ROLLERS - HOT DIP GALVANIZED - MALLEABLE IRON



MC3CGHDG



## FEATURES

- c(UL)us wet locations
- Built in cable pulling roller
- Threaded NPT tapered hubs for Rigid and IMC conduit
- Smooth and round integral hub bushings protect conductor insulation
- Access to wiring for maintenance and future changes
- Assembled with raised cover, gasket and stainless steel cover screws

## APPLICATIONS

- Provides long and large openings for pulling large conductors, splicing and taps
- Serve as a pull outlets for conductors that are stiff

## STANDARD MATERIAL

- Body - Malleable iron
- Gasket - Neoprene rubber
- Screws - Stainless steel

## STANDARD FINISH

- Hot dip galvanized

## CERTIFICATIONS

- UL Standard: UL 514A - UL 514D
- Fed. Spec: W-C-586D, A-A-50563
- NEMA: FB 1-2014 - NEMA 3R

PART #	SIZE	WIRE SIZE MAX. NUMBER	WIRE SIZE MAX. SIZE	INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D	E	F
MC3CGHDG	1"	3	4 AWG	19	1	4	9.57"	5.98"	---	1.71"	2.19"	1.88"
MC4CGHDG	1-1/4"	3	2 AWG	25	1	6	9.57"	5.98"	---	1.71"	2.19"	2.13"
MC5CGHDG	1-1/2"	3	1/0 AWG	57	1	10	13.75"	10"	9.17"	2.27"	3.03"	2.58"
MC6CGHDG	2"	3	4/0 MCM	75	1	14	13.75"	10"	9.17"	2.27"	3.03"	3.17"
MC7CGHDG	2-1/2"	3	300 MCM	163	1	29	18.40"	15"	10.86"	3.41"	4.27"	3.76"
MC8CGHDG	3"	3	300 MCM	211	1	38	18.40"	15"	10.86"	3.41"	4.27"	4.57"
MC9CGHDG	3-1/2"	3	350 MCM	375	1	56	23.19"	19.98"	15.08"	4.29"	5.31"	5.03"
MC10CGHDG	4"	3	350 MCM	439	1	65	23.19"	19.98"	15.08"	4.29"	5.31"	5.52"

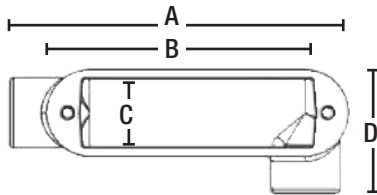
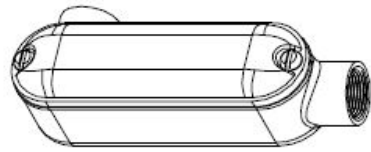
CONDUIT BODIES

# MOGUL CONDUIT BODIES WITH COVER AND GASKET

LL TYPE - HOT DIP GALVANIZED - MALLEABLE IRON



MLL3CGHDG



## FEATURES

- c(UL)us wet locations
- Threaded NPT tapered hubs for Rigid and IMC conduit
- Smooth and round integral hub bushings protect conductor insulation
- Access to wiring for maintenance and future changes
- Assembled with raised cover, gasket and stainless steel cover screws

## APPLICATIONS

- Use to pull straight or 90° angle turns or making taps and splices
- Provides long and large openings for pulling large conductors, splicing and taps
- Serve as a pull outlets for conductors that are stiff

## STANDARD MATERIAL

- Body - Malleable iron
- Gasket - Neoprene rubber
- Screws - Stainless steel

## STANDARD FINISH

- Hot dip galvanized

## CERTIFICATIONS

- UL Standard: UL 514A - UL 514D
- Fed. Spec: W-C-586D, A-A-50563
- NEMA: FB 1-2014 - NEMA 3R



PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D	E
		MAX. NUMBER	MAX. SIZE								
MLL3CGHDG	1"	3	4 AWG	19	1	4	8.62"	5.98"	1.71"	3.12"	1.87"
MLL4CGHDG	1-1/4"	3	2 AWG	25	1	6	8.62"	5.98"	1.71"	3.12"	2.31"
MLL5CGHDG	1-1/2"	3	1/0 AWG	57	1	10	12.72"	10"	2.26"	4.08"	2.58"
MLL6CGHDG	2"	3	4/0 AWG	75	1	14	12.72"	10"	2.26"	4.08"	3.17"

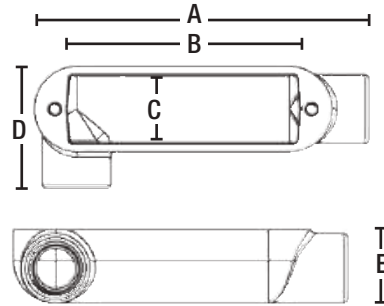


# MOGUL CONDUIT BODIES WITH COVER AND GASKET

LR TYPE - HOT DIP GALVANIZED - MALLEABLE IRON



MLR3CGHDG



## FEATURES

- c(UL)us wet locations
- Threaded NPT tapered hubs for Rigid and IMC conduit
- Smooth and round integral hub bushings protect conductor insulation
- Access to wiring for maintenance and future changes
- Assembled with raised cover, gasket and stainless steel cover screws

## APPLICATIONS

- Use to pull straight or 90° angle turns or making taps and splices
- Provides long and large openings for pulling large conductors, splicing and taps
- Serve as a pull outlets for conductors that are stiff

## STANDARD MATERIAL

- Body - Malleable iron
- Gasket - Neoprene rubber
- Screws - Stainless steel

## STANDARD FINISH

- Hot dip galvanized

## CERTIFICATIONS

- UL Standard: UL 514A - UL 514D
- Fed. Spec: W-C-586D, A-A-50563
- NEMA: FB 1-2014 - NEMA 3R



PART #	SIZE	WIRE SIZE MAX. NUMBER	WIRE SIZE MAX. SIZE	INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D	E
MLR3CGHDG	1"	3	4 AWG	19	1	4	8.62"	5.98"	1.71"	3.12"	1.87"
MLR4CGHDG	1-1/4"	3	2 AWG	25	1	6	8.62"	5.98"	1.71"	3.12"	2.31"
MLR5CGHDG	1-1/2"	3	1/0 AWG	57	1	10	12.72"	10"	2.26"	4.08"	2.58"
MLR6CGHDG	2"	3	4/0 AWG	75	1	14	12.72"	10"	2.26"	4.08"	3.17"

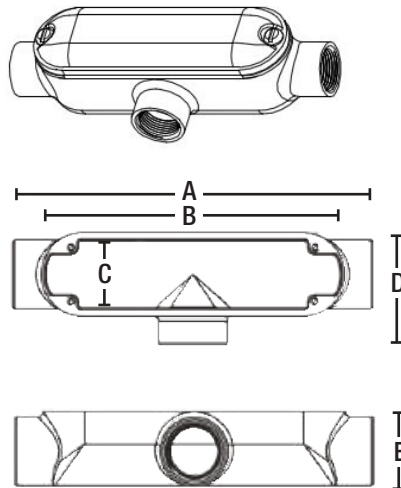
CONDUIT BODIES

# MOGUL CONDUIT BODIES WITH COVER AND GASKET

T TYPE - HOT DIP GALVANIZED - MALLEABLE IRON



MT3CGHDG



## FEATURES

- c(UL)us wet locations
- Threaded NPT tapered hubs for Rigid and IMC conduit
- Smooth and round integral hub bushings protect conductor insulation
- Access to wiring for maintenance and future changes
- Assembled with raised cover, gasket and stainless steel cover screws

## APPLICATIONS

- Use to pull straight or 90° angle turns or making taps and splices
- Provides long and large openings for pulling large conductors, splicing and taps
- Serve as a pull outlets for conductors that are stiff

## STANDARD MATERIAL

- Body - Malleable iron
- Gasket - Neoprene rubber
- Screws - Stainless steel

## STANDARD FINISH

- Hot dip galvanized

## CERTIFICATIONS

- UL Standard: UL 514A - UL 514D
- Fed. Spec: W-C-586D, A-A-50563
- NEMA: FB 1-2014 - NEMA 3R



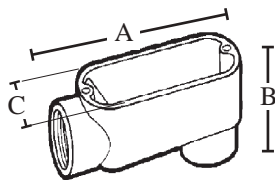
PART #	SIZE	WIRE SIZE MAX. NUMBER	WIRE SIZE MAX. SIZE	INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D	E
MT3CGHDG	1"	3	4 AWG	19	1	4	9.57"	5.98"	1.71"	3.13"	1.87"
MT4CGHDG	1-1/4"	3	2 AWG	25	1	6	9.57"	5.98"	1.71"	3.13"	2.31"
MT5CGHDG	1-1/2"	3	1/0 AWG	57	1	10	13.74"	10"	2.26"	4.08"	2.58"
MT6CGHDG	2"	3	4/0 MCM	75	1	14	13.74"	10"	2.26"	4.08"	3.17"
MT7CGHDG	2-1/2"	3	300 MCM	163	1	29	18.39"	15"	3.41"	5.73"	3.76"
MT8CGHDG	3"	3	300 MCM	211	1	38	18.39"	15"	3.41"	5.73"	4.57"
MT9CGHDG	3-1/2"	3	350 MCM	375	1	56	23.89"	19.97"	4.29"	6.98"	5.02"
MT10CGHDG	4"	3	350 MCM	439	1	65	23.89"	19.97"	4.29"	6.98"	5.51"

# RIGID CONDUIT BODIES

## THREADED LB TYPE - MALLEABLE IRON



LB1M



### FEATURES

- NPT tapered hubs
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated, aluminum enameled

### CERTIFICATIONS

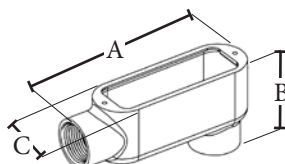
- UL Standard: UL 514A
- Fed. Spec: W-C-586D
- NEMA: FB 1

PART #	SIZE	WIRE SIZE		MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE					
LB1M	1/2"	---	---	10	7	4.56"	2.06"	1.31"
LB2M	3/4"	3	6 AWG	10	9	5.31"	2.37"	1.48"
LB3M	1"	3	4 AWG	5	6	6.25"	2.63"	1.75"
LB4M	1-1/4"	3	2 AWG	5	23	8.22"	3.50"	2.40"
LB5M	1-1/2"	3	1/0 AWG	10	26	8.22"	3.75"	2.40"
LB6M	2"	3	4/0 AWG	5	26	10.48"	4.31"	3.05"
LB7M	2-1/2"	3	300 MCM	1	10	13.75"	4.45"	4.38"
LB8M	3"	3	350 MCM	1	13	13.75"	4.45"	4.38"
LB9M	3-1/2"	3	500 MCM	1	22	16.75"	5.80"	5.63"
LB10M	4"	3	500 MCM	1	24	16.75"	5.80"	5.63"

## THREADED LB TYPE - HOT DIP GALVANIZED



LB1MHDG



Conforms to finish thickness ASTM A123/123M

### FEATURES

- Hot dip galvanized finish provides superior protection against severe environmental factors

### APPLICATIONS

- Compatible with all Form 5 & Form 35 series conduit bodies and covers
- Provides taps for branch conduit runs
- Enables 90° bends in conduit runs

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

- UL Standard: UL 514A and UL 514D
- Fed. Spec: W-C-586D, A-A-50563
- NEMA: FB 1

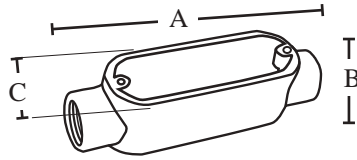
PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX NUMBER	MAX. SIZE						
LB1MHDG	1/2"	---	---	4.5	10	7	4.69"	2.18"	1.36"
LB2MHDG	3/4"	3	6 AWG	7.5	10	9	5.42"	2.36"	1.57"
LB3MHDG	1"	3	4 AWG	12.5	5	6	6.28"	2.86"	1.79"
LB4MHDG	1-1/4"	3	2 AWG	32.3	5	12	8.12"	3.49"	2.52"
LB5MHDG	1-1/2"	3	1/0 AWG	35.3	2	11	8.15"	3.69"	2.52"
LB6MHDG	2"	3	4/0 AWG	73	1	6	10.53"	4.52"	3.15"
LB7MHDG	2-1/2"	3	300 MCM	142	1	10	13.76"	5.39"	4.45"
LB8MHDG	3"	3	400 MCM	173	1	13	13.82"	6.18"	4.45"
LB9MHDG	3-1/2"	3	500 MCM	300	1	22	16.65"	7.19"	5.53"
LB10MHDG	4"	3	500 MCM	328	1	24	16.65"	7.36"	5.53"

# RIGID CONDUIT BODIES

## THREADED C TYPE - MALLEABLE IRON



C1M



### FEATURES

- NPT tapered hubs
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for maintenance and future system changes
- Connects conduit sections

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated, aluminum enameled

### CERTIFICATIONS

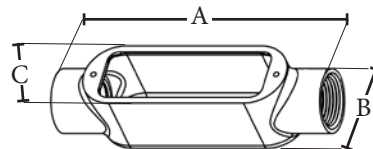
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- Fed. Spec: W-C-586D
- NEMA: FB 1

PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX NUMBER	MAX. SIZE						
C1M	1/2"	---	---	4.5	10	7	5.35"	1.31"	1.31"
C2M	3/4"	3	6 AWG	7.5	10	23	6"	1.62"	1.48"
C3M	1"	3	4 AWG	12.5	5	6	7.06"	1.88"	1.75"
C4M	1-1/4"	3	2 AWG	32.3	5	23	9.25"	2.50"	2.40"
C5M	1-1/2"	3	1/0 AWG	35.3	2	26	9.25"	2.67"	2.40"
C6M	2"	3	3/0 AWG	73	1	26	11.50"	3.29"	3.05"
C7M	2-1/2"	3	250 MCM	138	1	10	15"	3.9063"	4.312"
C8M	3"	3	250 MCM	170	1	12	15.125"	4.75"	4.312"
C9M	3-1/2"	3	350 MCM	300	1	21	18.125"	5.1875"	4.875"
C10M	4"	3	350 MCM	328	1	23	18.125"	5.5625"	4.875"

## THREADED C TYPE - HOT DIP GALVANIZED



C1MHDG



Conforms to finish thickness ASTM A123/123M

### FEATURES

- Hot dip galvanized finish provides superior protection against severe environmental factors

### APPLICATIONS

- Compatible with all Form 5 & Form 35 series conduit bodies and covers
- Provides taps for branch conduit runs
- Enables 90° bends in conduit runs

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

- UL Standard: UL 514A and UL514D
- Fed. Spec: A-A-50563
- NEMA: FB 1

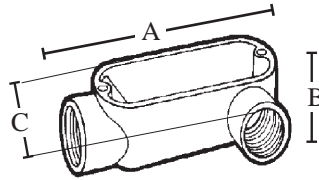
PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX NUMBER	MAX. SIZE						
C1MHDG	1/2"	---	---	4.5	10	6	5.43"	1.46"	1.36"
C2MHDG	3/4"	3	6 AWG	7.5	10	9	6.18"	1.65"	1.57"
C3MHDG	1"	3	4 AWG	12.5	5	6	7.16"	1.98"	1.79"
C4MHDG	1-1/4"	3	2 AWG	32.3	5	12	9"	2.60"	2.52"
C5MHDG	1-1/2"	3	1/0 AWG	35.3	2	6	9.07"	2.80"	2.52"
C6MHDG	2"	3	3/0 AWG	73	1	6	11.54"	3.52"	3.15"
C7MHDG	2-1/2"	3	250 MCM	138	1	10	15.28"	3.98"	4.45"
C8MHDG	3"	3	250 MCM	170	1	15	15.39"	4.65"	4.45"
C9MHDG	3-1/2"	3	350 MCM	300	1	27	18.30"	5.43"	5.53"
C10MHDG	4"	3	350 MCM	328	1	24	18.30"	5.74"	5.53"

# RIGID CONDUIT BODIES

## THREADED LL TYPE - MALLEABLE IRON



LL1M



### FEATURES

- NPT tapered hubs
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated, aluminum enameled

### CERTIFICATIONS

- UL Standard: UL 514A
- Fed. Spec: W-C-586D
- NEMA: FB 1

PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX NUMBER	MAX. SIZE						
LL1M	1/2"	---	---	4.5	10	7	4.56"	1.31"	2.06"
LL2M	3/4"	3	6 AWG	7.5	10	9	5.31"	1.62"	2.23"
LL3M	1"	3	4 AWG	12.5	5	6	6.25"	1.88"	2.50"
LL4M	1-1/4"	3	2 AWG	32.3	5	23	8.22"	2.50"	3.40"
LL5M	1-1/2"	3	1/0 AWG	35.3	10	26	8.22"	2.67"	3.48"
LL6M	2"	3	4/0 AWG	73	5	26	10.48"	3.29"	4.07"
LL7M	2-1/2"	3	300 MCM	138	1	10	13.6094"	3.9063"	5.718"
LL8M	3"	3	350 MCM	170	1	13	13.875"	4.75"	5.875"
LL9M	3-1/2"	3	50 MCM	300	1	22	16.50"	6.8125"	7.125"
LL10M	4"	3	350 MCM	328	1	24	16.50"	7.1875"	7.125"

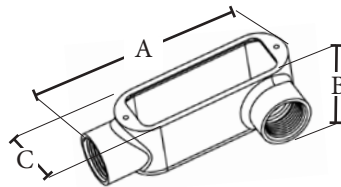
## THREADED LL TYPE - HOT DIP GALVANIZED



LL1MHDG



Conforms to finish thickness ASTM A123/123M



### FEATURES

- Hot dip galvanized finish provides superior protection against severe environmental factors

### APPLICATIONS

- Compatible with all Form 5 & Form 35 series conduit bodies and covers
- Provides taps for branch conduit runs
- Enables 90° bends in conduit runs

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

- UL Standard: UL 514A and UL 514B
- Fed. Spec: A-A-50563
- NEMA: FB 1

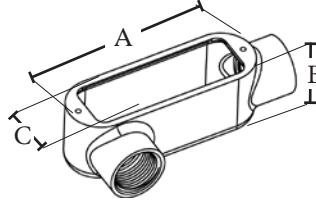
PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX NUMBER	MAX. SIZE						
LL1MHDG	1/2"	---	---	4.5	10	7	4.69"	1.46"	2.08"
LL2MHDG	3/4"	3	6 AWG	7.5	10	10	5.42"	1.65"	2.31"
LL3MHDG	1"	3	4 AWG	12.5	5	6	6.28"	1.98"	2.68"
LL4MHDG	1-1/4"	3	2 AWG	32.3	5	13	8.12"	2.60"	3.41"
LL5MHDG	1-1/2"	3	1/0 AWG	35.3	2	6	8.15"	2.80"	3.45"
LL6MHDG	2"	3	4/0 AWG	73	1	6	10.53"	3.52"	4.15"
LL7MHDG	2-1/2"	3	300 MCM	142	1	10	13.76"	3.98"	5.86"
LL8MHDG	3"	3	350 MCM	173	1	13	13.82"	4.65"	5.92"
LL9MHDG	1/2"	3	350 MCM	300	1	22	16.65"	5.43"	7.14"
LL10MHDG	4"	3	350 MCM	330	1	24	16.65"	5.74"	7.19"

# RIGID CONDUIT BODIES

## THREADED LR TYPE - MALLEABLE IRON



LR1M



### FEATURES

- NPT tapered hubs
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated, aluminum enameled

### CERTIFICATIONS

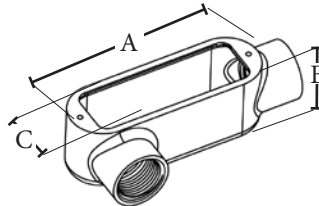
- UL Standard: UL 514A
- Fed. Spec: W-C-586D
- NEMA: FB 1

PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX NUMBER	MAX. SIZE						
LR1M	1/2"	---	---	4.5	10	7	4.56"	1.31"	2.06"
LR2M	3/4"	3	6 AWG	7.5	10	9	5.31"	1.62"	2.23"
LR3M	1"	3	4 AWG	12.5	5	6	6.25"	1.88"	2.50"
LR4M	1-1/4"	3	2 AWG	32.3	5	23	8.22"	2.50"	3.40"
LR5M	1-1/2"	3	1/0 AWG	35.3	10	26	8.22"	2.67"	3.48"
LR6M	2"	3	4/0 AWG	73	5	26	10.48"	3.29"	4.07"
LR7M	2-1/2"	3	300 MCM	138	1	10	13.75"	4.45"	4.38"
LR8M	3"	3	350 MCM	170	1	13	13.75"	4.45"	4.38"
LR9M	1/2"	3	350 MCM	300	1	22	16.75"	5.80"	5.63"
LR10M	4"	3	350 MCM	328	1	24	16.75"	5.80"	5.63"

## THREADED LR TYPE - HOT DIP GALVANIZED



LR1MHDG



Conforms to finish thickness ASTM A123/123M

### FEATURES

- Hot dip galvanized finish provides superior protection against severe environmental factors

### APPLICATIONS

- Compatible with all Form 5 & Form 35 series conduit bodies and covers
- Provides taps for branch conduit runs
- Enables 90° bends in conduit runs

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

- UL Standard: UL 514A and UL 514D
- Fed. Spec: A-A-50563
- NEMA: FB 1

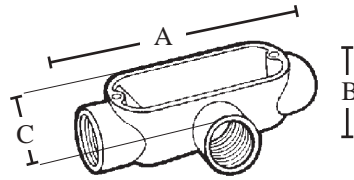
PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX NUMBER	MAX. SIZE						
LR1MHDG	1/2"	---	---	4.5	10	7	4.69"	1.46"	2.08"
LR2MHDG	3/4"	3	6 AWG	7.5	10	10	5.42"	1.65"	2.31"
LR3MHDG	1"	3	4 AWG	12.5	5	6	6.28"	1.98"	2.68"
LR4MHDG	1-1/4"	3	2 AWG	32.3	5	13	8.12"	2.60"	3.41"
LR5MHDG	1-1/2"	3	1/0 AWG	35.3	2	6	8.15"	2.80"	3.45"
LR6MHDG	2"	3	4/0 AWG	73	1	6	10.53"	3.52"	4.15"
LR7MHDG	2-1/2"	3	300 MCM	142	1	10	13.76"	3.98"	5.86"
LR8MHDG	3"	3	350 MCM	173	1	13	13.82"	4.65"	5.92"
LR9MHDG	3-1/2"	3	350 MCM	300	1	22	16.65"	5.43"	7.14"
LR10MHDG	4"	3	350 MCM	330	1	24	16.65"	5.74"	7.19"

# RIGID CONDUIT BODIES

## THREADED T TYPE - MALLEABLE IRON



T1M



### FEATURES

- NPT tapered hubs
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated, aluminum enameled

### CERTIFICATIONS

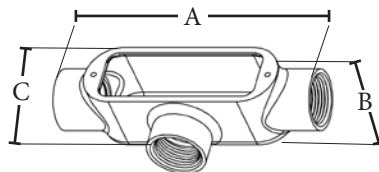
- UL Standard: UL 514A
- Fed. Spec: W-C-586D
- NEMA: FB 1

PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX NUMBER	MAX. SIZE						
T1M	1/2"	---	---	6	10	8	5.35"	1.31"	2.02"
T2M	3/4"	3	6 AWG	9.5	10	12	6"	1.62"	2.22"
T3M	1"	3	4 AWG	15	5	9	7.06"	1.88"	2.56"
T4M	1-1/4"	3	2 AWG	33	5	16	7.25"	2.50"	3.50"
T5M	1-1/2"	3	1 AWG	36	2	7	9.25"	2.67"	3.50"
T6M	2"	3	2/0 AWG	75	1	6	11.50"	3.29"	4.25"
T7M	2-1/2"	3	4/0 AWG	138	1	12	15"	3.9375"	5.718"
T8M	3"	3	4/0 AWG	170	1	15	15.125"	4.75"	8.875"
T9M	3-1/2"	3	350 MCM	300	1	23	18.125"	5.2031"	6.812"
T10M	4"	3	350 MCM	328	1	24	18.125"	5.5625"	7.203"

## THREADED T TYPE - HOT DIP GALVANIZED



T1MHDG



Conforms to finish thickness ASTM A123/123M

### FEATURES

- Hot dip galvanized finish provides superior protection against severe environmental factors

### APPLICATIONS

- Compatible with all Form 5 & Form 35 series conduit bodies and covers
- Provides taps for branch conduit runs
- Enables 90° bends in conduit runs

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

- UL Standard: UL 514A and UL 514D
- Fed. Spec: A-A-50563
- NEMA: FB 1

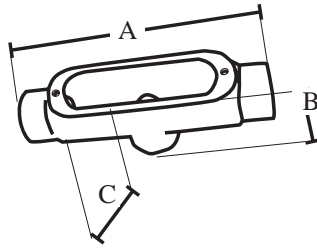
PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX NUMBER	MAX. SIZE						
T1MHDG	1/2"	---	---	4	10	9	5.35"	1.31"	2.02"
T2MHDG	3/4"	3	6 AWG	7	10	11	6"	1.62"	2.22"
T3MHDG	1"	3	4 AWG	12	5	8	7.06"	1.88"	2.56"
T4MHDG	1-1/4"	3	2 AWG	33	5	14	7.25"	2.50"	3.50"
T5MHDG	1-1/2"	3	1 AWG	36	2	6	9.25"	2.67"	3.50"
T6MHDG	2"	3	2/0 AWG	76	1	6	11.50"	3.29"	4.25"
T7MHDG	2-1/2"	3	300 MCM	146	1	12	15"	3.94"	5.72"
T8MHDG	3"	3	300 MCM	185	1	15	15.125"	4.75"	8.88"
T9MHDG	3-1/2"	3	350 MCM	300	1	27	18.125"	5.20"	6.81"
T10MHDG	4"	3	350 MCM	330	1	28	18.125"	5.56"	7.20"

# RIGID CONDUIT BODIES

## THREADED TB TYPE - MALLEABLE IRON



TB1M



### FEATURES

- NPT tapered hubs

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated, aluminum enameled

### CERTIFICATIONS

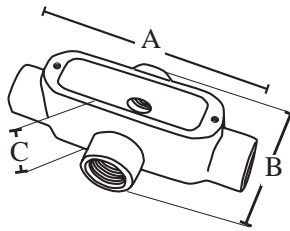
- UL Standard: UL 514A
- Fed. Spec: W-C-586D
- NEMA: FB 1

PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX NUMBER	MAX. SIZE						
TB1M	1/2"	---	---	5.6	10	10	5.25"	1.9375"	1.9375"
TB2M	3/4"	3	6 AWG	9.5	10	6	6.0625"	1.5625"	1.5625"
TB3M	1"	3	4 AWG	15	5	20	7.125"	1.8125"	1.8125"
TB4M	1-1/4"	3	2 AWG	33	5	19	9.3125"	2.4375"	3.75"
TB5M	1-1/2"	3	1 AWG	36	2	20	9.3125"	2.4375"	3.75"
TB6M	2"	3	2/0 AWG	75	1	13	11.8125"	3.8125"	4.125"

## THREADED X TYPE - MALLEABLE IRON



X1M



### FEATURES

- NPT tapered hubs

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated, aluminum enameled

### CERTIFICATIONS

- UL 514A
- Fed. Spec. W-C-586D, A-A-50563
- NEMA FB 1

PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX NUMBER	MAX. SIZE						
X1M	1/2"	---	---	5.6	10	12	5.25"	2.8125"	1.75"
X2M	3/4"	3	6 AWG	9.5	10	14	6.0625"	2.9375"	2"
X3M	1"	3	4 AWG	15	5	23	7.125"	3.5625"	2.25"
X4M	1-1/4"	3	2 AWG	33	5	20	9.125"	4.4375"	2.5625"
X5M	1-1/2"	3	1 AWG	36	2	22	9.125"	4.4375"	2.75"
X6M	2"	3	2/0 AWG	75	1	16	11.75"	5.375"	3.4375"

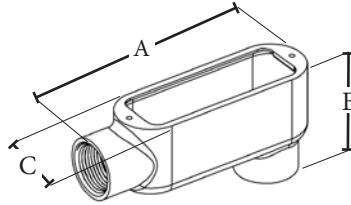


# RIGID CONDUIT BODIES

## LB TYPE - FORM 7



LB1G7



### FEATURES

- NPT tapered hubs
- NEMA FB 1/NEMA 3R raintight when installed with cover and gasket
- Suitable for Class 1 Div.2 hazardous locations when installed according to NEC 2014 501.10(B)(4)

### APPLICATIONS

- Serves as pull outlet for conductors being installed
- Enables 90° bends in conduit system
- Provides openings for making splices and taps in conductors
- Connects and changes direction of conduit runs
- Provides access to conductors for maintenance and future system changes

### STANDARD MATERIAL

- Gray iron

### STANDARD FINISH

- Zinc plated
- Eco-friendly finish with superior corrosion resistant coating
- ASTM B117 (200+ HR NaCL spray test)
- Highly resistant to solvents, fuels and acids

### CERTIFICATIONS

- UL Standard: UL 514A and UL 514D
- Fed. Spec: A-A-50563
- NEMA: FB 1

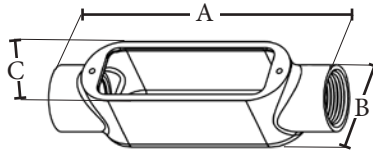
PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX NUMBER	MAX. SIZE						
LB1G7	1/2"	---	---	3.8	10	8	4.50"	1.50"	2.20"
LB2G7	3/4"	3	6 AWG	5.8	10	12	5.20"	1.70"	2.50"
LB3G7	1"	3	4 AWG	9	5	9	6.20"	1.80"	2.90"
LB4G7	1-1/4"	3	2 AWG	17.8	10	25	6.50"	2.20"	3.20"
LB5G7	1-1/2"	3	2 AWG	24.5	10	30	7.10"	2.40"	3.50"
LB6G7	2"	3	1/0 AWG	45	5	24	8.10"	3"	4.10"
LB7G7	2-1/2"	3	3/0 AWG	95.8	1	8	10.70"	4.30"	5.30"
LB8G7	3"	3	3/0 AWG	119	1	10	10.70"	4.30"	6"
LB9G7	3-1/2"	3	300 MCM	208	1	14	12.80"	5.30"	6.60"
LB10G7	4"	3	300 MCM	231	1	17	12.80"	5.30"	7.10"

# RIGID CONDUIT BODIES

## C TYPE - FORM 7



C1G7



### FEATURES

- NPT tapered hubs
- NEMA FB 1/NEMA 3R raintight when installed with cover and gasket
- Suitable for Class 1 Div.2 hazardous locations when installed according to NEC 2014 501.10(B)(4)

### APPLICATIONS

- Serves as pull outlet for conductors being installed

### STANDARD MATERIAL

- Gray iron

### STANDARD FINISH

- Zinc plated
- Eco-friendly finish with superior corrosion resistant coating
- ASTM B117 (200+ HR NaCl spray test)
- Highly resistant to solvents, fuels and acids

### CERTIFICATIONS

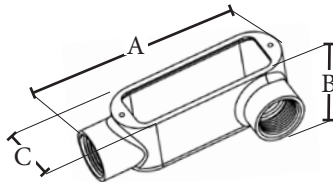
- UL Standard: UL 514A and UL 514B
- Fed. Spec: A-A-50563
- NEMA: FB 1

PART #	SIZE	WIRE SIZE MAX NUMBER	WIRE SIZE MAX. SIZE	INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
C1G7	1/2"	---	---	3.8	10	8	5.30"	1.50"	1.40"
C2G7	3/4"	3	6 AWG	5.8	10	12	6.20"	1.70"	1.70"
C3G7	1"	3	4 AWG	9	5	9	7.30"	1.80"	1.90"
C4G7	1-1/4"	3	2 AWG	17.8	10	27	7.40"	2.20"	2.30"
C5G7	1-1/2"	3	2 AWG	24	10	33	8.20"	2.40"	2.60"
C6G7	2"	3	1/0 AWG	45	5	25	9.10"	3"	3.10"
C7G7	2-1/2"	3	2/0 AWG	95.8	1	10	12.40"	4.30"	3.70"
C8G7	3"	3	2/0 AWG	119	1	13	12.40"	4.30"	4.40"

## LL TYPE - FORM 7



LL1G7



### FEATURES

- NPT tapered hubs
- NEMA FB 1/NEMA 3R raintight when installed with cover and gasket
- Suitable for Class 1 Div.2 hazardous locations when installed according to NEC 2014 501.10(B)(4)

### APPLICATIONS

- Serves as pull outlet for conductors being installed

### STANDARD MATERIAL

- Gray iron

### STANDARD FINISH

- Zinc plated
- Eco-friendly finish with superior corrosion resistant coating
- ASTM B117 (200+ HR NaCl spray test)
- Highly resistant to solvents, fuels and acids

### CERTIFICATIONS

- UL Standard: UL 514A and UL 514D
- Fed. Spec: A-A-50563
- NEMA: FB 1

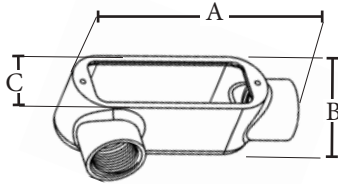
PART #	SIZE	WIRE SIZE MAX NUMBER	WIRE SIZE MAX. SIZE	INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
LL1G7	1/2"	---	---	3.8	10	8	4.50"	2.30"	1.40"
LL2G7	3/4"	3	6 AWG	5.8	10	12	5.20"	2.50"	1.70"
LL3G7	1"	3	4 AWG	9	5	9	6.20"	2.80"	1.90"
LL4G7	1-1/4"	3	2 AWG	17.8	10	25	6.50"	3.10"	2.30"
LL5G7	1-1/2"	3	2 AWG	24	10	30	7.10"	3.40"	2.60"
LL6G7	2"	3	1/0 AWG	45	5	24	8.10"	4"	3.10"
LL7G7	2-1/2"	3	250 MCM	95.8	1	8	10.70"	5.80"	3.70"
LL8G7	3"	3	250 MCM	119	1	10	10.70"	5.80"	4.40"
LL10G7	4"	3	350 MCM	231	1	17	12.80"	7"	5.40"

# RIGID CONDUIT BODIES

## LR TYPE - FORM 7



T1G7



PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX NUMBER	MAX. SIZE						
LR1G7	1/2"	---	---	3.8	10	8	4.50"	2.30"	1.40"
LR2G7	3/4"	3	6 AWG	5.8	10	12	5.20"	2.50"	1.70"
LR3G7	1"	3	4 AWG	9	5	9	6.20"	2.80"	1.90"
LR4G7	1-1/4"	3	2 AWG	17.8	10	25	6.50"	3.10"	2.30"
LR5G7	1-1/2"	3	2 AWG	24	10	30	7.10"	3.40"	2.60"
LR6G7	2"	3	1/0 AWG	45	5	24	8.10"	4"	3.10"
LR7G7	2-1/2"	3	250 MCM	95.8	1	8	10.70"	5.80"	3.70"
LR8G7	3"	3	250 MCM	119	1	10	10.70"	5.80"	4.40"
LR10G7	4"	3	350 MCM	231	1	17	12.80"	7"	5.40"

### FEATURES

- NPT tapered hubs
- NEMA FB 1/NEMA 3R raintight when installed with cover and gasket
- Suitable for Class 1 Div.2 hazardous locations when installed according to NEC 2014 501.10(B)(4)

### APPLICATIONS

- Serves as pull outlet for conductors being installed

### STANDARD MATERIAL

- Gray iron

### STANDARD FINISH

- Zinc plated
- Eco-friendly finish with superior corrosion resistant coating
- ASTM B117 (200+ HR NaCl spray test)
- Highly resistant to solvents, fuels and acids

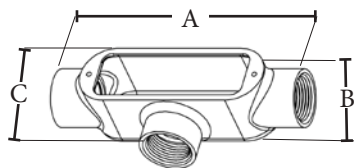
### CERTIFICATIONS

- UL Standard: UL 514A and UL 514B
- Fed. Spec: A-A-50563
- NEMA: FB 1

## T TYPE - FORM 7



T1G7



PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX NUMBER	MAX. SIZE						
T1G7	1/2"	---	---	3.8	10	8	5.30"	2.50"	1.80"
T2G7	3/4"	3	6 AWG	5.8	10	13	6.20"	2.70"	2"
T3G7	1"	3	4 AWG	9	5	9	7.30"	3"	2.30"
T4G7	1-1/4"	3	2 AWG	17.8	10	26	7.40"	3.10"	2.30"
T5G7	1-1/2"	3	2 AWG	24	10	32	8.20"	3.40"	2.60"
T6G7	2"	3	1/0 AWG	45	5	25	9.10"	4"	3.10"
T7G7	2-1/2"	3	2/0 AWG	95.8	1	8	12.40"	5.80"	3.70"
T8G7	3"	3	2/0 AWG	119	1	11	12.40"	5.80"	4.40"
T10G7	4"	3	250 MCM	231	1	18	14.50"	7"	5.40"

### FEATURES

- NPT tapered hubs
- NEMA FB 1/NEMA 3R raintight when installed with cover and gasket
- Suitable for Class 1 Div.2 hazardous locations when installed according to NEC 2014 501.10(B)(4)

### APPLICATIONS

- Serves as pull outlet for conductors being installed

### STANDARD MATERIAL

- Gray iron

### STANDARD FINISH

- Zinc plated
- Eco-friendly finish with superior corrosion resistant coating
- ASTM B117 (200+ HR NaCl spray test)
- Highly resistant to solvents, fuels and acids

### CERTIFICATIONS

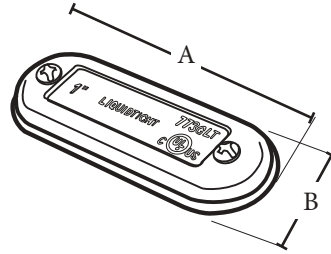
- UL Standard: UL 514A and UL 514B
- Fed. Spec: A-A-50563

# CONDUIT BODY COVER

## FORM 7 LIQUIDTIGHT WITH INTEGRAL GASKET



771GLT



### FEATURES

- Domed for extra capacity
- Liquidtight, raintight, oiltight
- Suitable for use in Class I Division 2, Class II Division 1 & 2, Class III Division 1 hazardous locations
- Unique wedge clamp cover design allows easy removal without damaging the conduit body; domed cover design provides additional capacity
- NEMA 3R rated

### APPLICATIONS

- Interchangeable with all major brand Form 7 conduit bodies

### STANDARD MATERIAL

- Gray iron
- Stainless steel screws
- Silicone gasket

### STANDARD FINISH

- Eco-friendly finish with superior corrosion resistant coating
- Exceeds 200 hour salt spray test

### CERTIFICATIONS

- UL Standard: UL 514A
- Fed. Spec: A-A-50563
- NEMA: FB 1 NEMA 3R Raintight



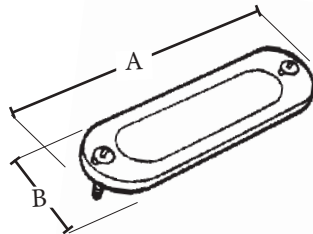
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	DEPTH
771GLT	1/2"	10	100	36	3.70"	1.30"	.60"
772GLT	3/4"	10	100	38	4.30"	1.60"	.50"
773GLT	1"	5	50	29	5"	1.80"	.60"
774GLT	1-1/4"	---	25	21	5.60"	2.20"	.70"
775GLT	1-1/2"	---	20	21	6.10"	2.40"	.70"
776GLT	2"	---	20	40	7.10"	3"	.70"
777GLT	2-1/2" - 3"	---	10	20	9.10"	4.30"	.80"
779GLT	3-1/2" - 4"	---	10	31	11"	5.30"	.80"

# STEEL CONDUIT BODY COVER

## FORM 7 WITH INTEGRAL GASKET



771S



### FEATURES

- Domed for extra capacity
- Cover screws help prevent water from entering the conduit body
- Unique wedge clamp cover design allows easy removal without damaging the conduit body
- NEMA 3R

### APPLICATIONS

- Interchangeable with all major brand Form 7 conduit bodies

### STANDARD MATERIAL

- Steel cover
- Stainless steel screws
- Silicone gasket

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 514A and UL 514B
- Fed. Spec: A-A-50563
- NEMA: FB 1 NEMA 3R

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	DEPTH
771S	1/2"	10	100	11	3.70"	1.30"	.30"
772S	3/4"	10	100	15	4.30"	1.60"	.30"
773S	1"	5	50	10	5"	1.80"	.30"
774S	1-1/4"	---	25	7	5.60"	2.20"	.30"
775S	1-1/2"	---	20	6	6.10"	2.30"	.30"
776S	2"	---	20	8	7.10"	3"	.30"
777S	2-1/2" – 3"	---	10	9	9.10"	4.30"	.50"
779S	3-1/2" – 4"	---	10	12	11"	5.30"	.50"

# EZLB™ SERVICE ENTRANCE CONDUIT BODY

## PVC



EZLB200



### FEATURES

- Patented 3 piece design allows additional wire volume to maneuver wire into place
- Split boy design eliminates pinch points
- Design allows easy installation and eliminates wire damage
- Includes 2" collar to connect to PVC conduit
- Includes gasket for wet locations

### APPLICATIONS

- For ease of installation of Optical Fiber Cables.

### STANDARD MATERIAL

- Molded PVC

### CERTIFICATIONS

- cULus Listed

PART #	MATERIAL TYPE	SIZE	MASTER QTY.
EZLB200	PVC	2"	2

CONDUIT BODIES

# PVC ELBOWS AND FITTINGS

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Southwire PVC Electrical products are easy to install, rust proof, affordable and lightweight. All fittings, Elbows and boxes are suitable for Schedule 40 and 80 PVC conduit. PVC is resistance to water pressure and damage from Salt and other corrosive substances.

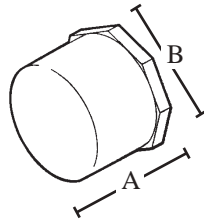
Couplings  
Adapters  
Elbows  
Junction Boxes  
Straps  
Service Entrance Caps  
Reducers  
Expansion Couplings  
Conduit Bodies  
Outlet Boxes  
Base and Intermediate Spacers



# END CAPS



1081



## FEATURES

- High tensile and impact strength
- Easy to install slip fit

## APPLICATIONS

- Cap off pipe openings; allows access for future expansions or service
- Capping provides a finished look and inhibits damage from moisture and other elements

## STANDARD MATERIAL

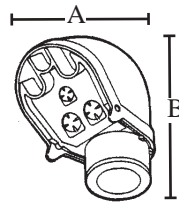
- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1081	1/2"	100	2	1"	1.0625"
1082	3/4"	100	4	1.25"	1.3125"
1083	1"	50	4	1.4375"	1.625"
1084	1-1/4"	25	2	1.50"	2"
1085	1-1/2"	25	3	1.625"	2.25"
1086	2"	50	8	1.75"	2.75"
1087	2-1/2"	25	7	2.125"	3.50"
1088	3"	25	13	2.25"	4"
1089	3-1/2"	25	15	2.3125"	4.625"
1090	4"	25	19	2.50"	5.0625"
1090A	5"	25	12	2.50"	6.125"
1090B	6"	10	19	3.3125"	7.25"

# SERVICE ENTRANCE CAPS



1111



## FEATURES

- High tensile and impact strength
- Weather resistant

## APPLICATIONS

- Installed on a vertical conduit, usually outdoors, to receive open wires from an electrical service line
- Sometimes called a weather head, it prevents rainwater from entering the conduit

## STANDARD MATERIAL

- PVC

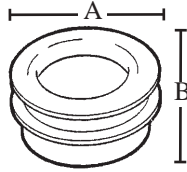
PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1111	1/2"	10	2	3"	3"
1112	3/4"	10	2	3"	3"
1113	1"	20	4	3.50"	3.50"
1114	1-1/4"	20	10	5.25"	4.25"
1115	1-1/2"	20	20	6.75"	5.75"
1116	2"	5	5	6.75"	5.75"
1117	2-1/2"	5	21	14"	9"
1118	3"	5	19	14"	9"
1119	3-1/2"	5	42	---	---
1120	4"	1	14	17"	13.50"



# END BELLS



1121



## FEATURES

- High tensile and impact strength
- Protects wiring being pulled through the vault wall

## APPLICATIONS

- Use in concrete vault walls to provide a smooth, safe entrance to the conduit outside

## STANDARD MATERIAL

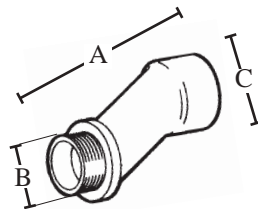
- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1121	1/2"	100	2	1.25"	.75"
1122	3/4"	100	3	1.50"	1"
1123	1"	50	2	1.75"	1.25"
1124TZ	1-1/4"	50	4	2.125"	1.3125"
1125TZ	1-1/2"	50	5	2.50"	1.5625"
1126TZ	2"	40	5	2.8125"	1.5625"
1127TZ	2-1/2"	30	6	3.375"	1.875"
1128TZ	3"	50	19	4.125"	2.0625"
1129TZ	3-1/2"	50	13	4.625"	2.25"
1130	4"	50	17	5.125"	2.375"
1130A	5"	25	20	6.375"	2.4375"
1130B	6"	15	18	7.375"	2.875"

# METER OFFSET



1094



## FEATURES

- High tensile and impact strength
- An offset is needed to move the path of the conduit away from a wall into the holes of an electrical meter box

## APPLICATIONS

- Use to connect a conduit to a meter box

## STANDARD MATERIAL

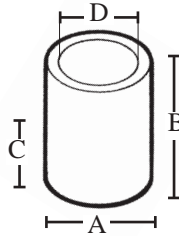
- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
1094	1-1/4"	15	3	3.50	1.625"	2"
1096	2"	8	2	3.50	2.3125"	2.1875"

# COUPLINGS



1011



## FEATURES

- The fitting consist of two female ends with a center stop
- Both pieces of pipe should seat at the stop for proper positioning

## APPLICATIONS

- A connector used to join lengths of conduit pipe

## STANDARD MATERIAL

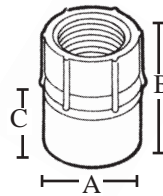
- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D
1011TZ	1/2"	200	6	1.0625"	1.50"	.625"	.875"
1012TZ	3/4"	125	6	1.3125"	1.5625"	.625"	1.062"
1013	1"	70	6	1.625"	2"	1"	1.3125"
1014	1-1/4"	40	5	2"	2.125"	1"	1.6875"
1015	1-1/2"	30	5	2.25"	2.375"	1.125"	1.9375"
1016	2"	40	5	2.6875"	2.4375"	1.25"	2.375"
1017	2-1/2"	20	8	3.25"	3.50"	1.75"	2.875"
1018	3"	40	25	4"	3.875"	1.8125"	3.50"
1019	3-1/2"	30	23	4.125"	4"	1.9375"	4"
1020	4"	20	20	5"	4.1875"	2"	4.50"
1020A	5"	10	15	6.125"	5.375"	2.50"	5.625"
1020B	6"	8	19	7.25"	6.375"	3"	6.625"

# FEMALE ADAPTERS



1022



## FEATURES

- The fitting consists of two female ends, one end is threaded and the other is solvent weld
- Both ends fit the same diameter conduit

## APPLICATIONS

- A connector often used to transition threaded metal conduit to PVC conduit
- Can also be used to join PVC to PVC

## STANDARD MATERIAL

- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
1021	1/2"	200	6	1"	1.4375"	.6875"
1022	3/4"	125	6	1.25"	1.625"	.6875"
1023	1"	70	5	1.5625"	1.875"	.875"
1024	1-1/4"	40	5	2"	1.9375"	.9375"
1025	1-1/2"	30	4	2.25"	2.125"	.9375"
1026	2"	40	7	2.6875"	2.125"	.9375"
1027	2-1/2"	20	7	3.3125"	3"	1.3125"
1028	3"	40	22	4"	3.0625"	1.25"
1029	3-1/2"	30	18	4.50"	3"	1.1875"
1030TZ	4"	20	16	5"	3.25"	1.375"
1030A	5"	10	13	7.25"	4.375"	1.625"
1030B	6"	8	15	9.3125"	7"	2.25"

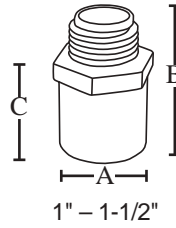
# TERMINAL ADAPTERS



1031



1036



## FEATURES

- The fitting consists of one solvent weld female end and one threaded male end
- Both ends will fit the same diameter conduit

## APPLICATIONS

- A connector used to transition from plain end PVC conduit to a threaded metal or PVC female bell
- Can also be used to connect PVC conduit to a box or other threaded body with the use of a locknut (sold separately)

## STANDARD MATERIAL

- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
1031	1/2"	200	6	1.0625"	1.6875"	1.125"
1032	3/4"	125	6	1.25"	1.75"	1.1875"
1033	1"	70	5	2.1875"	1.625"	1.50"
1034TZ	1-1/4"	40	4	2"	2.125"	1.3125"
1035TZ	1-1/2"	30	3	2"	2.0625"	1.3125"
1036	2"	40	6	2.6875"	2.1875"	1.375"
1037	2-1/2"	20	7	3.3125"	2.875"	2"
1038	3"	40	18	3.9375"	3"	2.1875"
1039	3-1/2"	30	18	4.50"	3.1875"	2.5625"
1040TZ	4"	20	15	5"	3.4375"	2.5625"
1040A	5"	10	14	6.25"	4.75"	3"
1040B	6"	8	10	7.3125"	4.9375"	2.6875"

# POLY PLUGS



1207P



## FEATURES

- High tensile and impact strength
- Creates tight seal
- Pull tab feature

## APPLICATIONS

- Use threaded male end to close end of fitting; allows flexibility for future expansion or configuration changes

## STANDARD MATERIAL

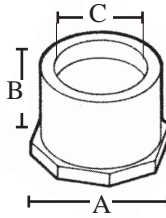
- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)
1206P	2"	70	6
1207P	3"	70	10
1208P	4"	90	20
1209P	5"	45	15
1210P	6"	30	10

# REDUCERS



1132



## FEATURES

- Male and female elements of the bushing are solvent weld
- Flush style; suitable for underground use

## APPLICATIONS

- A bushing designed to fit into a bell end or female fitting to reduce from one diameter to the next smaller conduit diameter

## STANDARD MATERIAL

- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
1132	3/4" X 1/2"	100	2	1.05"	1"	.852"
1133	1" X 3/4"	100	4	1.315"	1.18"	1.064"
1134	1-1/4" X 1"	50	4	1.66"	1.42"	1.33"
1135	1-1/2" X 1-1/4"	50	4	1.90"	1.37"	1.677"
1136	2" X 1-1/2"	25	5	2.375"	1.60"	1.918"
1137	2-1/2" X 2"	25	7	2.875"	1.90"	2.393"
1138	3" X 2-1/2"	25	10	3.50"	2.25"	2.89"
1139	4" X 3"	20	11	4.50"	2.60"	3.515"
1140	4" X 3-1/2"	20	9	4.50"	2.60"	4.015"

# BOX ADAPTERS



1211



## FEATURES

- Easy installation – the cylinder end protrudes through a hole in the box wall and is solvent welded to a female fitting on the exterior of a box or enclosure

## APPLICATIONS

- Adapter can be used with the hub inside a box or enclosure

## STANDARD MATERIAL

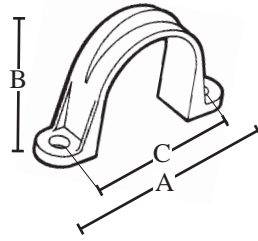
- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)
1211	1/2"	100	2
1212	3/4"	100	2
1213	1"	100	4
1214	1-1/4"	50	3
1215TZ	1-1/2"	50	3
1216	2"	25	3
1217	2-1/2"	10	2
1218TZ	3"	10	3
1219	3-1/2"	10	4
1220TZ	4"	10	4

# TWO HOLE PIPE STRAPS



1061



## FEATURES

- Two hole construction enables greater load bearing capacity
- Holes in the feet of the strap for mounting with screws or nails

## APPLICATIONS

- A U-shaped conduit support device used to anchor conduit to interior or exterior surfaces
- Designed to handle the extra thickness of PVC conduit systems

## STANDARD MATERIAL

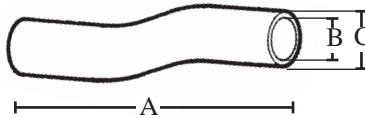
- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
1061	1/2"	300	2	2.1875"	1"	1.6875"
1062	3/4"	200	2	2.50"	1.25"	2"
1063	1"	200	2	2.8125"	1.50"	2"
1064	1-1/4"	200	3	3.125"	1.8125"	2.50"
1065	1-1/2"	200	4	3.375"	2.125"	2.6875"
1066	2"	200	6	4"	2.5625"	3.3125"
1067	2-1/2"	100	7	5.50"	3"	4.5625"
1068	3"	100	8	6"	3.5625"	5.125"
1070	4"	100	9	7"	4.625"	6"

# PVC OFFSETS



1101



## FEATURES

- High tensile and impact strength
- Non-conductive; will not rust or corrode

## APPLICATIONS

- Plain end section of conduit enables directional changes around obstacles and compensates for centerline differences in two conduit runs

## STANDARD MATERIAL

- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
1101TZ	1/2"	25	3	6.375"	.625"	.875"
1102	3/4"	25	3	6.375"	.75"	1.0625"

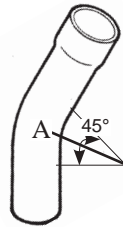
Special radius sizes available by request

# 45° BELL END ELBOWS

## SCHEDULE 40 PVC



1251TZ



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A MIN. RADIUS
1251TZ	1/2"	50	5	4
1252	3/4"	25	4	4.50
1253	1"	25	7	5.75
1254	1-1/4"	25	9	7.25
1255TZ	1-1/2"	20	11	8.25
1256	2"	10	8	9.50
1257	2-1/2"	20	30	10.50
1258	3"	8	20	13
1259	3-1/2"	5	15	15
1260	4"	20	87	16
1260A	5"	1	5	24
1260B	6"	1	7	30

### FEATURES

- A section of Schedule 40 PVC conduit which has been heated and bent to enable a 45° directional change in a conduit run
- A standard conduit bell is formed on one end while the other end is a spigot (plain) end
- Both ends are solvent weld

### APPLICATIONS

- Can be used above ground or buried; suitable for use in concrete encasement

### STANDARD MATERIAL

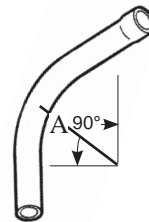
- Schedule 40 PVC

# 90° BELL END ELBOWS

## SCHEDULE 40 PVC



1241



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A MIN. RADIUS
1241TZ	1/2"	50	7	4
1242	3/4"	35	8	4.50
1243	1"	20	8	5.75
1244	1-1/4"	30	20	7.25
1245TZ	1-1/2"	30	25	8.25
1246TZ	2"	15	27	9.50
1247	2-1/2"	18	41	10.50
1248	3"	14	56	13
1249	3-1/2"	12	64	15
1250	4"	10	70	16
1250A	5"	1	8	24
1250B	6"	1	9	30

### FEATURES

- A section of Schedule 40 PVC conduit which has been heated and bent to enable a 90° directional change in a conduit run
- A standard conduit bell is formed on one end while the other end is a spigot (plain) end
- Both ends are solvent weld

### APPLICATIONS

- Can be used above ground or buried; suitable for use in concrete encasement

### STANDARD MATERIAL

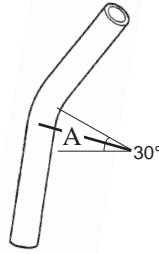
- Schedule 40 PVC

# 30° PLAIN END ELBOWS

## SCHEDULE 40 PVC



1261



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A MIN. RADIUS
1261	1/2"	50	6	4
1262	3/4"	25	3	4.50
1263	1"	20	4	5.75
1264	1-1/4"	25	7	7.25
1265	1-1/2"	20	9	8.25
1266	2"	10	6	9.50
1267	2-1/2"	20	24	10.50
1268	3"	8	15	13
1269	3-1/2"	5	26	15
1270	4"	20	76	16
1270A	5"	30	131	24
1270B	6"	25	92	30

### FEATURES

- A section of Schedule 40 PVC conduit which has been heated and bent to enable a 30° directional change in a conduit run
- Both ends of the bend are spigot (plain) end
- Both ends are solvent weld

### APPLICATIONS

- Can be used above ground or buried; suitable for use in concrete encasement

### STANDARD MATERIAL

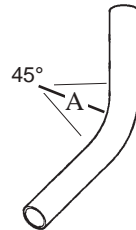
- Schedule 40 PVC

# 45° PLAIN END ELBOWS

## SCHEDULE 40 PVC



1051



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A MIN. RADIUS
1051TZ	1/2"	50	5	4
1052	3/4"	25	4	4.50
1053	1"	20	5	5.75
1054	1-1/4"	25	10	7.25
1055TZ	1-1/2"	20	11	8.25
1056	2"	10	8	9.50
1057	2-1/2"	20	30	10.50
1058	3"	8	19	13
1059	3-1/2"	5	16	15
1060	4"	20	86	16
1060A	5"	1	7	24
1060B	6"	1	10	30

### FEATURES

- Both ends of the bend are spigot (plain) end
- Both ends are solvent weld

### APPLICATIONS

- Can be used above ground or buried; suitable for use in concrete encasement

### STANDARD MATERIAL

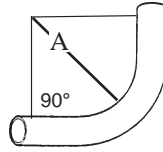
- Schedule 40 PVC

# 90° PLAIN END ELBOWS

## SCHEDULE 40 PVC



1042



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A MIN. RADIUS
1041TZ	1/2"	50	8	4
1042	3/4"	35	8	4.50
1043TZ	1"	20	8	5.75
1044	1-1/4"	30	20	7.25
1045TZ	1-1/2"	30	25	8.25
1046TZ	2"	15	20	9.50
1047	2-1/2"	18	44	10.50
1048	3"	14	52	13
1049	3-1/2"	12	60	15
1050TZ	4"	10	68	16
1050A	5"	30	376	24
1050B	6"	25	469	30

### FEATURES

- Longer radius than "standard" UL elbows
- Both ends of the bend are spigot (plain) end
- Both ends are solvent weld

### APPLICATIONS

- Can be used above ground or buried; suitable for use in concrete encasement

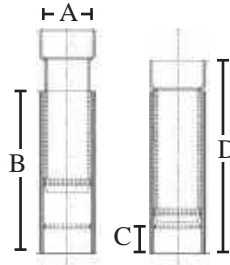
### STANDARD MATERIAL

- Schedule 40 PVC

# TWO PIECE EXPANSION COUPLINGS



1071



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D
1071	1/2"	25	9	.875"	7"	.6875"	8.125"
1072	3/4"	10	4	1.0625"	7"	.875"	8.125"
1073	1"	10	5	1.3125"	7.0625"	1"	8.375"
1074	1-1/4"	5	4	1.6875"	7.625"	1"	9"
1075	1-1/2"	5	5	1.9375"	7.5625"	1.125"	9"
1076	2"	25	33	2.375"	7.6875"	1.1875"	9.25"
1077	2-1/2"	12	43	2.875"	1'	1.875"	1' & 2.9375"
1078	3"	12	39	3.50"	1'	1.875"	1' & 2.3125"
1079	3-1/2"	9	49	4"	1' & .375"	2"	1' & 2.875"
1080	4"	6	29	4.50"	1' & .3125"	2.125"	1' & 2.875"

### FEATURES

- Meets NEMA TC 3 Requirements
- Seal is watertight

### APPLICATIONS

- For use with Schedule 40 & Schedule 80 PVC conduit
- Compensates for temperature related length changes in exposed applications

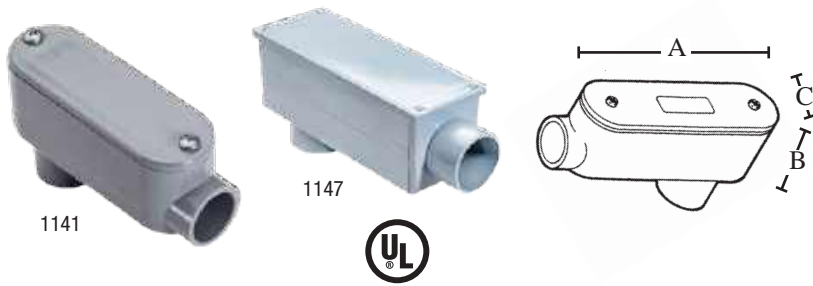
### STANDARD MATERIAL

- PVC



# CONDUIT BODIES

## LB TYPE



### FEATURES

- Lightweight; enables easy installation in small areas
- Rectangular shaped conduit body with a removable cover
- One entrance hub at the opposite end in the back (floor)

### APPLICATIONS

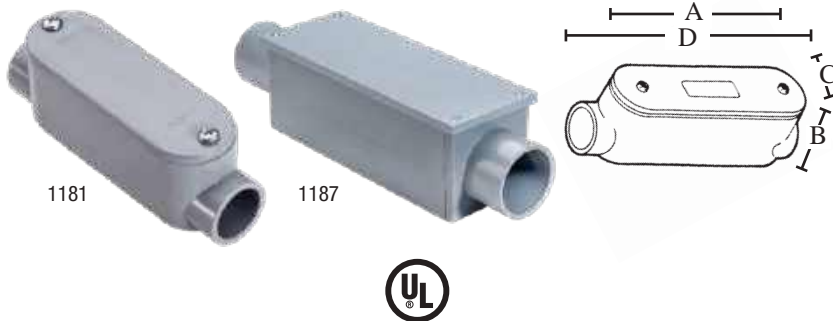
- Use for a change of direction of the conduit run with the back hub usually exiting through a wall

### STANDARD MATERIAL

- PVC
- Screws - Zinc plated steel

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
1141	1/2"	25	5	4.1875"	1.4375"	1.3125"
1142	3/4"	15	4	4.9375"	1.625"	1.50"
1143	1"	10	4	5.875"	2"	1.75"
1144	1-1/4"	10	8	7.5625"	2.375"	2.50"
1145	1-1/2"	10	9	8.5625"	2.75"	2.625"
1146	2"	5	8	9.8125"	3.375"	3.125"
1147	2-1/2"	5	24	1' 3"	4.5625"	4.625"
1148	3"	5	25	1' 3.0625"	4.5625"	4.625"
1149	3-1/2"	4	26	1' 4.1875"	5.50"	5.625"
1150	4"	4	26	1' 4.1875"	5.50"	5.625"

## C TYPE



### FEATURES

- Rectangular shaped conduit body with a removable cover
- Conduit body contains two conduit hubs, one in each end wall

### APPLICATIONS

- Use as a connector in straight line installations that allow access for wire pulling and limited wire splices as approved by the National Electrical Code (NEC)

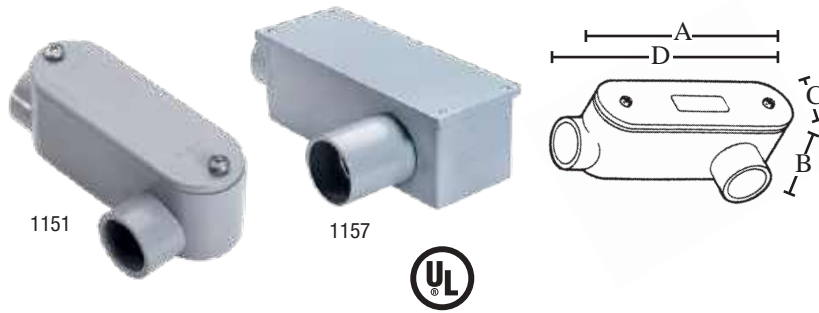
### STANDARD MATERIAL

- PVC
- Screws - Zinc plated steel

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D
1181	1/2"	25	5	4"	1.50"	1.3125"	4.625"
1182	3/4"	15	4	4.625"	1.6875"	1.50"	5.375"
1183	1"	10	4	5.375"	2"	1.75"	6.5625"
1184	1-1/4"	10	7	7.1875"	2.50"	2.50"	8.1875"
1185	1-1/2"	10	10	8"	2.8125"	2.625"	9.25"
1186	2"	5	8	9.50"	3.375"	3.125"	10.375"
1187	2-1/2"	5	22	1' .875"	4.625"	4.625"	1' 7"
1188	3"	5	26	1' .875"	4.625"	4.625"	1' 7"
1189	3-1/2"	4	15	1' 1.75"	5.5625"	5.5625"	1' 8.375"
1190	4"	4	30	1' 1.875"	5.5625"	5.5625"	1' 8.1875"

# CONDUIT BODIES

## LL TYPE



### FEATURES

- Rectangular shaped conduit body with a removable cover
- Conduit body contains two conduit hubs
- Facing the cover side with the end wall hub pointing up, the second hub is in the left side wall at the opposite end of the fitting

### APPLICATIONS

- Use for a 90° change of direction of the conduit run

### STANDARD MATERIAL

- PVC
- Screws - Zinc plated steel

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D
1151	1/2"	25	5	4.25"	1.4375"	1.3125"	4"
1152	3/4"	15	4	4.9375"	1.625"	1.50"	4.625"
1153	1"	10	4	6"	2"	1.75"	5.375"
1154	1-1/4"	10	8	7.625"	2.4375"	2.4375"	7.1875"
1155	1-1/2"	10	10	8.5625"	2.8125"	2.625"	8"
1156	2"	5	8	9.875"	3.4375"	3.0625"	9.50"
1157	2-1/2"	5	25	1' 2.9375"	4.625"	4.625"	1' .75"
1158	3"	5	27	1' 3"	4.625"	4.625"	1' .8125"
1159	3-1/2"	4	30	1' 4.1875"	5.50"	5.625"	1' .8125"
1160	4"	4	29	1' 3.9375"	5.50"	5.625"	1' .8125"

## LR TYPE



### FEATURES

- Rectangular shaped conduit body with a removable cover
- Conduit body contains two conduit hubs
- Facing the cover side with the end wall hub pointing up, the second hub is in the right side wall at the opposite end of the fitting

### APPLICATIONS

- Use for a 90° change of direction of the conduit run

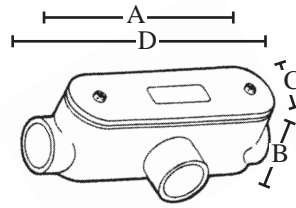
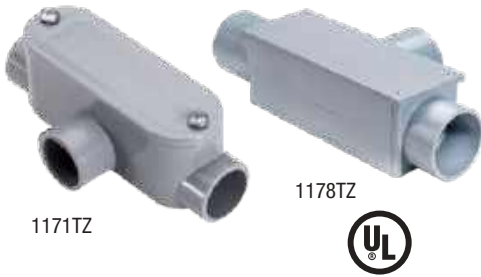
### STANDARD MATERIAL

- PVC
- Screws - Zinc plated steel

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D
1161	1/2"	25	5	4"	1.4375"	1.3125"	4.25"
1162	3/4"	15	4	4.625"	1.625"	1.50"	4.9375"
1163	1"	10	4	5.375"	2"	1.75"	6"
1164	1-1/4"	10	8	7.1875"	2.4375"	2.4375"	7.625"
1165	1-1/2"	10	10	8"	2.8125"	2.625"	8.5625"
1166	2"	5	8	9.50"	3.4375"	3.0625"	9.875"
1167	2-1/2"	5	25	1' .75"	4.625"	4.625"	1' 2.9375"
1168	3"	5	27	1' .8125"	4.625"	4.625"	1' 3"
1169	3-1/2"	4	29	1' .8125"	5.50"	5.625"	1' 3.9375"
1170TZ	4"	4	30	1' .8125"	5.50"	5.625"	1' 4.1875"

# CONDUIT BODIES

## T TYPE



### FEATURES

- Rectangular shaped conduit body with a removable cover
- Conduit body contains three conduit hubs, one in each end wall and one at 90° in the middle of the side wall

### APPLICATIONS

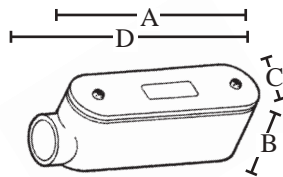
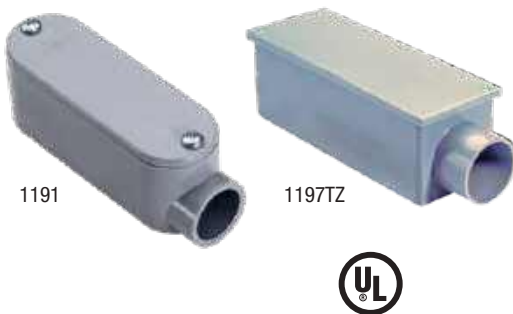
- Allows 3-way inline access in conduit systems

### STANDARD MATERIAL

- PVC
- Screws - Zinc plated steel

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
1171TZ	1/2"	25	5	4"	1.50"	1.3125"	4.625"
1172TZ	3/4"	15	4	4.625"	1.6875"	1.50"	5.375"
1173TZ	1"	10	4	5.375"	2"	1.75"	6.5625"
1174TZ	1-1/4"	10	8	7.1875"	2.50"	2.50"	8.1875"
1175TZ	1-1/2"	10	10	8"	2.8125"	2.625"	9.25"
1176TZ	2"	5	8	9.50"	3.375"	3.125"	10.375"
1177TZ	2-1/2"	2	12	1' .875"	4.625"	4.625"	1' 7"
1178TZ	3"	2	7	1' .875"	4.625"	4.625"	1' 7"
1179TZ	3-1/2"	1	9	1' 1.75"	5.5625"	5.5625"	1' 8.375"
1180	4"	1	9	1' 1.875"	5.5625"	5.5625"	1' 8.1875"

## E TYPE



### FEATURES

- Rectangular shaped conduit body with a removable cover and one hub
- Conduit body contains one conduit hub for solvent cementing

### APPLICATIONS

- Stackable to most oblong bodies without cutting into existing system
- Use as a terminator body at the end of a conduit run

### STANDARD MATERIAL

- PVC
- Screws - Zinc plated steel

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
1191	1/2"	25	5	4"	1.4375"	1.3125"	4.25"
1192	3/4"	15	4	4.625"	1.625"	1.50"	4.9375"
1193	1"	10	4	5.375"	2"	1.75"	6"
1194	1-1/4"	10	8	7.1875"	2.4375"	2.4375"	7.625"
1195	1-1/2"	10	9	8"	2.8125"	2.625"	8.5625"
1196TZ	2"	5	8	9.50"	3.4375"	3.0625"	9.875"
1197TZ	2-1/2"	5	20	1' .75"	4.625"	4.625"	1' 2.9375"
1198	3"	5	22	1' .8125"	4.625"	4.625"	1' 3"
1199	3-1/2"	4	21	1' .8125"	5.50"	5.625"	1' 4.1875"
1199A	4"	4	27	1' .8125"	5.50"	5.625"	1' 3.9375"

# EZLB™ SERVICE ENTRANCE CONDUIT BODY

PVC



EZLB200



EZLB200



PART #	SIZE	MASTER QTY.
EZLB200	2"	2

## FEATURES

- Patented, 3-piece design provides additional room to maneuver wire into place
- Split body design eliminates pinch points
- Design allows easy installation and eliminated wire damage
- Includes gasket for wet locations and 2" collar to connect to PVC conduit

## APPLICATIONS

- Use for service entrance into a building or structure

## STANDARD MATERIAL

- Molded PVC

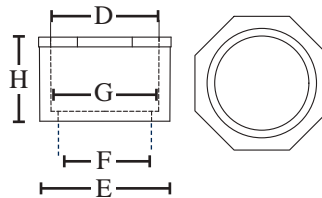
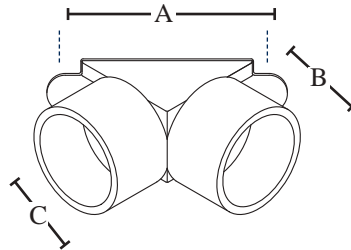
## CERTIFICATIONS

- cULus Listed

# PULL ELBOWS WITH RB BUSHING



1092RB



## FEATURES

- Meets NEMA TC 3 requirements

## APPLICATIONS

- 3/4" PVC Pull Elbow
- Includes two 3/4" x 1/2" reducer bushings
- Enables sharp 90° turns in conduit where wires must be continuously pulled around the turn
- Smooth, defect free interior ensures wires will not be damaged from abrasion
- Not used for wire splices

## STANDARD MATERIAL

- PVC
- Gasket - Closed cell rubber
- Screws - Zinc plated steel

## CERTIFICATIONS

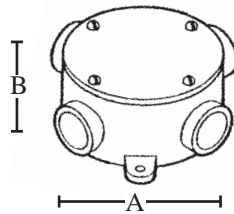
- UL Listed

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D	E	F	G	H
1092RB	1/2" - 3/4"	25	8	2.50"	1.625"	1.0625"	.825	1.050	.630	.836	1.00

# ROUND JUNCTION BOX



1239



## FEATURES

- NEMA 4/4x rated
- A 4" round enclosure with four entrance hubs which can be surface mounted to a wall or ceiling

## APPLICATIONS

- Use to terminate a conduit run or join two to four conduits at a common point; allows space for wire splices
- Four screws secure a blank cover and gasket to the box

## STANDARD MATERIAL

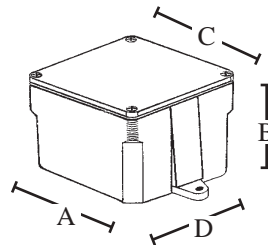
- PVC
- Screws - Zinc plated steel

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1239	1/2" & 3/4"	15	10	4.0625"	1.875"

# JUNCTION BOXES



1221



## FEATURES

- NEMA 3 rated where indicated
- A surface mounted enclosure without entrance hubs which allows multiple conduits to be connected and wire splices made within

## APPLICATIONS

- Appropriate round hole for conduit entrance must be cut
- Male adapters or box adapters may be used to secure conduit to the box
- May be concrete encased or buried (not warranted or listed to be watertight for all circumstances)

## STANDARD MATERIAL

- PVC
- Screws - Zinc plated steel

PART #	INSIDE DIMENSION	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
1221*	4" x 4" x 2"	10	7	4.375"	2.375"	4.375"	4.375"
1222*	4" x 4" x 4"	10	11	4.25"	4.375"	4.25"	4.25"
1223*	4" x 4" x 6"	10	15	4.25"	6.3125"	4.25"	4.25"
1224*	5" x 5" x 2"	10	9	5.25"	2.3125"	5.25"	5.25"
1225TZ*	6" x 6" x 4"	10	23	6.375"	4.375"	6.75"	6.375"
1226*	6" x 6" x 6"	5	14	6.375"	6.3125"	6.6875"	6.375"
1227*	8" x 8" x 4"	5	18	8.50"	4.50"	8.875"	8.50"
1228	8" x 8" x 6"	4	18	8.3125"	6.4375"	9"	8.3125"
1229*	8" x 8" x 7"	4	21	8.75"	7.75"	9"	8.75"
1230TZ*	12" x 12" x 4"	2	14	12.50"	4.4375"	12.875"	12.50"
1231*	12" x 12" x 6"	2	18	12.375"	6.50"	12.875"	12.375"
1232*	16" x 14" x 6"	1	12	16.75"	6.75"	17.125" x 15.125"	14.75"
1233**	24" x 18" x 8"	1	23	24.125"	8.25"	24.25" x 18.75"	18.25"
1234†	24" x 24" x 8"	1	36	24.25"	8.25"	24.1875"	24.25"
1235TZ†	36" x 24" x 8"	1	34	24.25"	8.25"	24.25" x 36.25"	36.25"

\* NEMA 3 rated

\*\* UL listed with only a Type 1 NEMA rating

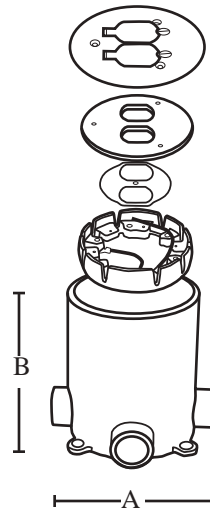
† Not UL listed

# DUPLEX BOXES & COVER

## SINGLE



1236-1238



### FEATURES

- Round, non-metallic PVC drop in box
- Bronze colored cover
- Includes reducers; corrosion resistant hardware

### APPLICATIONS

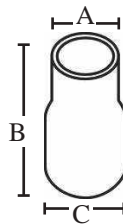
- Non-multi-functional floor box can be used for power, data, or communications
- Easy trim out
- Accommodates concrete pours of different thickness

PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1236	9	18	6.4375"	6"
Floor base box (4)-3/4" hubs, (4)-3/4"-1/2" reducers, level ring & pour cover				
1237	9	17	6.4375"	6"
Floor base box (2)-3/4" hubs, (2)-1" hubs (2)-3/4"-1/2" reducers, level ring & pour cover				
1238	10	3	---	---
PVC-Duplex cover bronze				

# SWEDGED REDUCER



1480



### FEATURES

- Belled and spigot (plain) end
- Durable, corrosion resistant construction

### APPLICATIONS

- Use to reduce diameter from one value to its next smaller conduit diameter
- Meets NEMA TC 3

### STANDARD MATERIAL

- PVC

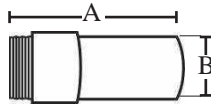
PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
1480	2-1/2" x 2"	20	20	2.375"	6.625"	2.89"
1481	3" x 2"	25	15	2.375"	7.125"	3.515"
1482	3" x 2-1/2"	25	23	2.875"	7.50"	3.515"
1483	4" x 3"	15	17	3.50"	7.375"	4.515"
1484	5" x 4"	8	20	4.50"	11.625"	5.593"
1485	6" x 5"	4	13	5.563"	11.50"	6.658"

# EXPANSION JOINT

## METER RISER



1486



### FEATURES

- Slip fit
- Male and spigot (plain) end

### APPLICATIONS

- Expansion joint allow for temperature related expansions and contractions avoiding system damage

### STANDARD MATERIAL

- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1486	2"	16	31	26.625"	2.375"
1487	2-1/2"	12	51	23.6875"	3.375"
1488	3"	12	46	24"	4"
1490	4"	10	60	25"	5.125"

# SEALING WASHER



1372



### FEATURES

- High tensile and impact strength
- Industrial grade

### APPLICATIONS

- Use with terminal adapters for concrete tight connection

### STANDARD MATERIAL

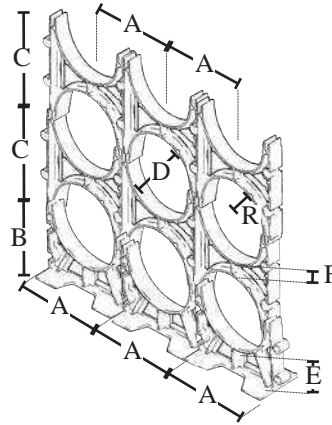
- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)
1371	1/2"	150	2
1372	3/4"	125	2
1373	1"	100	2
1374	1-1/4"	50	2
1375	1-1/2"	25	2
1376	2"	50	2

# INTERMEDIATE SPACERS



1331



## FEATURES

- Resistant to extreme temperature fluctuations
- Available in 16 sizes
- Snap lock design for fast field assembly
- Stays firmly in place during fill
- Heavy duty strut evenly distributes load

## APPLICATIONS

- Support duct arrays within trenching before encasement
- For use with Southwire Base Spacer

## STANDARD MATERIAL

- High impact polymers

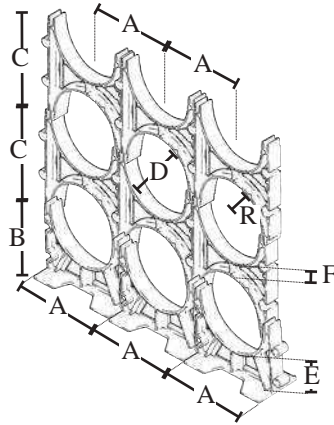
PART #	SPACER SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D	E	F	R
1331	4 x 1"	200	46	5.63"	4.06"	5.63"	4.63"	3"	1"	2.315"
1332	2 x 1-1/2"	500	50	3.975"	4.25"	3.985"	2.50"	3"	1.50"	1.25"
1333	3 x 1-1/2"	250	35	5.13"	4.81"	5.13"	3.63"	3"	1.50"	1.815"
1334	4 x 1-1/2"	180	49	6.13"	5.315"	6.13"	4.63"	1.75"	1.50"	2.315"
1335	5 x 1-1/2"	140	35	7.325"	5.90"	7.325"	5.69"	3"	1.50"	2.845"
1336	6 x 1-1/2"	100	28	8.23"	6.375"	8.25"	6.75"	3"	1.50"	3.375"
1337	2 x 2"	325	36	4.46"	4.25"	4.46"	2.50"	3"	1.50"	1.25"
1338	3 x 2"	225	35	5.63"	4.81"	5.63"	3.63"	3"	2"	1.815"
1339	4 x 2"	160	37	6.61"	5.315"	6.63"	4.63"	3"	2"	2.315"
1340	5 x 2"	100	36	7.833"	5.90"	7.83"	5.69"	3"	2"	2.845"
1341	6 x 2"	100	31	8.73"	6.375"	8.73"	6.75"	3"	2"	3.375"
1342	2 x 3"	275	39	5.465"	4.255"	5.46"	2.50"	3"	3"	1.25"
1343	3 x 3"	160	30	6.63"	4.81"	6.63"	3.63"	3"	3"	1.815"
1344	4 x 3"	125	33	7.61"	5.315"	7.625"	4.63"	3"	3"	2.315"
1345	5 x 3"	90	28	8.69"	5.90"	8.69"	5.69"	3"	3"	2.845"
1346	6 x 3"	75	26	9.79"	6.375"	9.75"	6.75"	3"	3"	3.375"



# BASE SPACERS



1347



## FEATURES

- Proven base plate design maintains consistent vertical separation between trench floor and first duct tier
- Two-piece interlock design eliminates banding
- Resistant to extreme temperature fluctuations
- Available in 16 sizes
- Snap lock design for fast field assembly
- Stays firmly in place during fill
- Heavy duty strut evenly distributes load

## APPLICATIONS

- Support duct arrays within trenching before encasement
- For use with Southwire Intermediate Spacers

## STANDARD MATERIAL

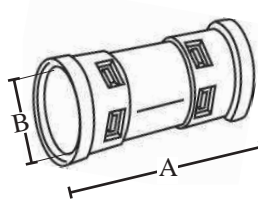
- High impact polymers

PART #	SPACER SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D	E	F	R
1347	4 x 1"	250	50	5.63"	4.06"	5.63"	4.63"	3"	1"	2.315"
1348	2 x 1-1/2"	450	65	3.975"	4.25"	3.985"	2.50"	3"	1.50"	1.25"
1349	3 x 1-1/2"	250	48	5.13"	4.81"	5.13"	3.63"	3"	1.50"	1.815"
1350	4 x 1-1/2"	180	47	6.13"	5.315"	6.13"	4.63"	1.75"	1.50"	2.315"
1351	5 x 1-1/2"	140	43	7.325"	5.90"	7.325"	5.69"	3"	1.50"	2.845"
1352	6 X 1-1/2"	100	33	8.23"	6.375"	8.25"	6.75"	3"	1.50"	3.375"
1353	2 x 2"	325	48	4.46"	4.25"	4.46"	2.50"	3"	1.50"	1.25"
1354	3 x 2"	225	44	5.63"	4.81"	5.63"	3.63"	3"	2"	1.815"
1355	4 x 2"	180	47	6.61"	5.315"	6.63"	4.63"	3"	2"	2.315"
1356	5 x 2"	100	32	7.833"	5.90"	7.83"	5.69"	3"	2"	2.845"
1357	6 x 2"	100	34	8.73"	6.375"	8.73"	6.75"	3"	2"	3.375"
1358	2 x 3"	300	48	5.465"	4.255"	5.46"	2.50"	3"	3"	1.25"
1359	3 x 3"	190	41	6.63"	4.81"	6.63"	3.63"	3"	3"	1.815"
1360	4 x 3"	150	43	7.61"	5.315"	7.625"	4.63"	3"	3"	2.315"
1361	5 x 3"	90	30	8.69"	5.90"	8.69"	5.69"	3"	3"	2.845"
1362	6 x 3"	90	32	9.79"	6.375"	9.75"	6.75"	3"	3"	3.375"

# ENT COUPLINGS



1491



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1491	1/2"	200	6	1.40"	.86"
1492	3/4"	200	9	2.035"	1.06"
1493TZ	1"	100	6	2.35"	1.33"
1494	1-1/4"	30	4	2.93"	1.69"
1495	1-1/2"	30	3	2.495"	1.93"
1496	2"	20	5	2.35"	2.41"

## FEATURES

- Snap in
- Impact resistant
- Concrete tight, requiring no solvent welding or tape around the connections
- Rated for 175 lbs pull out resistance
- Approved for use in noncombustible 2 hour and 4 hour fire-rated floor/ceiling assemblies
- Meets all UL and CSA requirements

## APPLICATIONS

- For use with Southwire ENT Flexible Conduit in residential, commercial or institutional applications

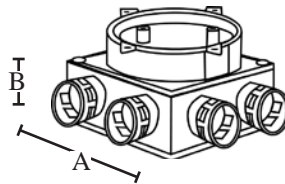
## STANDARD MATERIAL

- Impact resistant PVC

# ENT SLAB BOX WITH CONNECTORS



1637



PART #	KNOCKOUTS	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1637	4 x 1/2" & 4 x 3/4"	25	18	4"	2.56"

## FEATURES

- Non-conductive, impact and corrosion resistant
- Concrete tight

## APPLICATIONS

- Ideal for tough wall poured environments

## STANDARD MATERIAL

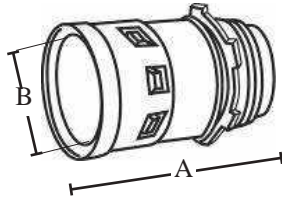
- PVC

# ENT TERMINAL ADAPTERS

## THREADED



1511



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1511	1/2"	200	6	1.045"	.86"
1512	3/4"	200	9	1.105"	1.06"
1513	1"	100	7	1.22"	1.33"
2514	1-1/4"	30	3	2.19"	1.69"
2515	1-1/2"	30	4	1.96"	1.93"
2516TZ	2"	20	5	1.89"	2.40"

### FEATURES

- Threaded male end
- Concrete-tight, requiring no solvent welding or tape around the connections
- Unique six locking tab design has a pull-out resistance of up to 175 lbs
- Approved for noncombustible 2 hr. & 4 hr. fire-rated floor/ceiling assemblies
- Impact resistant; rust proof

### APPLICATIONS

- Use to join tubing to ENT box or fitting
- For use with other ENT fittings that accept a male thread and locknut

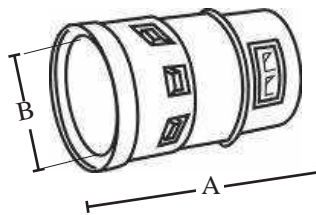
### STANDARD MATERIAL

- Impact resistant PVC

## SNAP-IN



1611



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1611	1/2"	200	4	1.045"	.86"
1612	3/4"	200	6	1.105"	1.06"
1613	1"	100	5	1.22"	1.33"

### FEATURES

- Double snap
- Concrete-tight, requiring no solvent welding or tape around the connections
- Unique six locking tab design has a pull-out resistance of up to 175 lbs
- Approved for noncombustible 2 hr. & 4 hr. fire-rated floor/ceiling assemblies
- Impact resistant; rust proof

### APPLICATIONS

- For use with Southwire ENT Flexible Conduit in residential, commercial or institutional applications
- Male and female ends of coupling secure fitting to tubing

### STANDARD MATERIAL

- Impact resistant PVC

# CONDUIT CEMENT



1327

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)
1327	1/2 PINT	24	15
1328	PINT	12	12
1329	QUART	12	27
1364	QUART - COLD WEATHER	12	27

## FEATURES

- Cold weather formula for faster setting
- Medium body, medium set clear cement
- Item number 1364 only, has cold weather formula for faster setting

## APPLICATIONS

- For use on duct and conduit PVC pipe
- Secure, long lasting bonds
- Quick curing time

# PVC PRIMER/CLEANER



1328P

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)
1328P	PINT	12	12
1329P	QUART	12	23

## FEATURES

- Pint and quart sizes available
- Multi use primer and cleaner

## APPLICATIONS

- Removes dirt, oils and other contaminants from the surface of PVC pipes to promote more secure solvent welds

# ENT CONDUIT

## COILS



1621



### FEATURES

- Electrical Nonmetallic Tubing (ENT) coils
- UV rated
- Suitable for concrete encasement
- Pull resistant
- Fire resistant
- Impact resistant
- Flexible enough to be bent by hand, tough enough to withstand crushing and breaking

### APPLICATIONS

- Can be installed and concealed in floors, walls and ceilings
- May be installed and exposed in areas not subject to physical damage and where the building does not exceed three floors above grade

### STANDARD MATERIAL

- Heavy duty impact resistant PVC

PART #	SIZE	FEET PER COIL	FEET PER PACK	WEIGHT/CASE (LBS.)	INNER DIAMETER	OUTER DIAMETER
1621	1/2"	200	400	19	.578"	.84"
1622	3/4"	100	200	13	.778"	1.05"
1623	1"	100	100	17	1"	1.315"

## REELS



1622R



### FEATURES

- Electrical Nonmetallic Tubing (ENT) reels
- UV rated
- Suitable for concrete encasement
- Pull resistant
- Fire resistant
- Impact resistant
- Flexible enough to be bent by hand, tough enough to withstand crushing and breaking

### APPLICATIONS

- Can be installed and concealed in floors, walls, and ceilings
- May be installed and exposed in areas not subject to physical damage and where the building does not exceed three floors above grade

### STANDARD MATERIAL

- Heavy duty impact resistant PVC

PART #	SIZE	FEET PER REEL	FEET PER PACK	WEIGHT/CASE (LBS.)	INNER DIAMETER	OUTER DIAMETER
1621R	1/2"	1500	1500	187	.578"	.84"
1622R	3/4"	1000	1000	167	.778"	1.05"
1623R	1"	750	750	158	1"	1.315"
1624R	1 1/4"	1000	1000	254	1.345"	1.66"
1625R	1 1/2"	750	750	252	1.574"	1.90"
1626R	2"	500	500	240	2.025"	2.375"

# PVC RIGID SPECIAL RADIUS ELBOWS

## SCHEDULE 40 PVC



1449TZ



### FEATURES

- Cleanly finished with plain spigot (plain) ends
- High tensile and impact strength

### APPLICATIONS

- Enable connections between straight lengths of pipe; sizes available to accommodate almost any design configuration change

### STANDARD MATERIAL

- Schedule 40 PVC

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)
1377	1" x 90° x 18"	1	1
1378	1" x 90° x 24"	1	1
1379	1" x 90° x 36"	1	1
1380	1" x 90° x 48"	1	2
1381TZ	1" x 45° x 18"	1	1
1382	1" x 45° x 24"	1	1
1383	1" x 45° x 36"	1	1
1384	1" x 45° x 48"	1	1
1385	1" x 30° x 18"	1	1
1386	1" x 30° x 24"	1	1
1387	1" x 30° x 36"	1	1
1388	1" x 30° x 48"	1	2
1389	1-1/4" x 90° x 18"	1	1
1390	1-1/4" x 90° x 24"	1	1
1391	1-1/4" x 90° x 36"	1	1
1392	1-1/4" x 90° x 48"	1	1
1393TZ	1-1/4" x 45° x 18"	1	1
1394	1-1/4" x 45° x 24"	1	1
1395	1-1/4" x 45° x 36"	1	1
1396	1-1/4" x 45° x 48"	1	1
1397	1-1/4" x 30° x 18"	1	1
1398	1-1/4" x 30° x 24"	1	2
1399	1-1/4" x 30° x 36"	1	2
1400TZ	1-1/4" x 30° x 48"	1	2
1402	1-1/2" x 90° x 24"	1	3
1403	1-1/2" x 90° x 36"	1	3
1404	1-1/2" x 90° x 48"	1	3
1405	1-1/2" x 45° x 18"	1	3
1406	1-1/2" x 45° x 24"	1	3
1407	1-1/2" x 45° x 36"	1	3
1408	1-1/2" x 45° x 48"	1	3
1409	1-1/2" x 30° x 18"	1	3
1410	1-1/2" x 30° x 24"	1	3
1411	1-1/2" x 30° x 36"	1	3
1412	1-1/2" x 30° x 48"	1	3

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)
1413TZ	2" x 90° x 18"	1	1
1414	2" x 90° x 24"	1	1
1415	2" x 90° x 36"	1	2
1416	2" x 90° x 48"	1	2
1417	2" x 45° x 18"	1	2
1418	2" x 45° x 24"	1	2
1419	2" x 45° x 36"	1	2
1420	2" x 45° x 48"	1	2
1421	2" x 30° x 18"	1	2
1422	2" x 30° x 24"	1	2
1423	2" x 30° x 36"	1	3
1424	2" x 30° x 48"	1	3
1425TZ	2-1/2" x 90° x 18"	1	4
1426	2-1/2" x 90° x 24"	1	4
1427	2-1/2" x 90° x 36"	1	5
1428	2-1/2" x 90° x 48"	1	5
1429	2-1/2" x 45° x 18"	1	7
1430	2-1/2" x 45° x 24"	1	1
1431	2-1/2" x 45° x 36"	1	2
1432	2-1/2" x 45° x 48"	1	2
1433	2-1/2" x 30° x 18"	1	2
1434	2-1/2" x 30° x 24"	1	1
1435	2-1/2" x 30° x 36"	1	3
1436	2-1/2" x 30° x 48"	1	1
1437TZ	3" x 90° x 18"	1	2
1438TZ	3" x 90° x 24"	1	1
1439TZ	3" x 90° x 36"	1	2
1440	3" x 90° x 48"	1	2
1441	3" x 45° x 18"	1	4
1442	3" x 45° x 24"	1	5
1443	3" x 45° x 36"	1	6
1444TZ	3" x 45° x 48"	1	7
1445	3" x 30° x 18"	1	8
1446	3" x 30° x 24"	1	8
1447	3" x 30° x 36"	1	9
1448	3" x 30° x 48"	1	9

# PVC RIGID SPECIAL RADIUS ELBOWS

## SCHEDULE 40 PVC CONTINUED



1449TZ



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)
1449TZ	3-1/2" x 90° x 24"	1	4
1450TZ	3-1/2" x 90° x 36"	1	4
1451TZ	3-1/2" x 90° x 48"	1	2
1452	3-1/2" x 45° x 24"	1	5
1453TZ	3-1/2" x 45° x 36"	1	3
1454	3-1/2" x 45° x 48"	1	4
1455	3-1/2" x 30° x 24"	1	5
1456	3-1/2" x 30° x 36"	1	6
1457	3-1/2" x 30° x 48"	1	8
1458	4" x 90° x 24"	1	9
1459	4" x 90° x 36"	1	12
1460TZ	4" x 90° x 48"	1	11
1461TZ	4" x 45° x 24"	1	15
1462	4 x 45 x 36	1	3
1463	4" x 45° x 48"	1	4
1464	4" x 30° x 24"	1	5
1465	4" x 30° x 36"	1	7
1466	4" x 30° x 48"	1	3
1467	5" x 90° x 36"	1	3
1468	5" x 90° x 48"	1	4
1469	5" x 45° x 36"	1	4
1470	5" x 45° x 48"	1	7
1471	5" x 30° x 36"	1	11
1472TZ	5" x 30° x 48"	1	11
1473TZ	6" x 90° x 36"	1	5
1474	6" x 90° x 48"	1	5
1475	6" x 45° x 36"	1	5
1476TZ	6" x 45° x 48"	1	6
1477	6" x 30° x 36"	1	6
1478	6" x 30° x 48"	1	6

### FEATURES

- Cleanly finished with plain spigot (plain) ends
- High tensile and impact strength

### APPLICATIONS

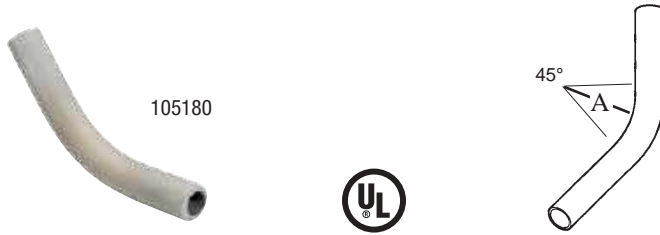
- Enable connections between straight lengths of pipe; sizes available to accommodate almost any design configuration change

### STANDARD MATERIAL

- Schedule 40 PVC

# 45° PLAIN END ELBOWS

## SCHEDULE 80 PVC



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A MIN. RADIUS
105180	1/2"	50	7	4"
105280	3/4"	25	5	4.50"
105380	1"	25	9	5.75"
105480	1-1/4"	25	13	7.25"
105580	1-1/2"	25	18	8.25"
105680	2"	10	10	9.50"
105780	2-1/2"	20	39	10.50"
105880	3"	8	25	13"
106080	4"	20	115	16"
1060A80	5"	1	13	24"
1060B80	6"	1	16	30"

### FEATURES

- Longer radius than "standard" UL elbows
- Both ends of the bend are spigot (plain) end
- Both ends are solvent weld

### APPLICATIONS

- For indoor and outdoor use
- Can be used above ground or buried; suitable for concrete encasement

### STANDARD MATERIAL

- Schedule 80 PVC

# 90° PLAIN END ELBOWS

## SCHEDULE 80 PVC



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A MIN. RADIUS
104180	1/2"	50	9	4"
104280	3/4"	35	9	4.50"
104380	1"	20	12	5.75"
104480	1-1/4"	30	24	7.25"
104580	1-1/2"	1	28	8.25"
104680	2"	15	26	9.50"
104780	2-1/2"	18	57	10.50"
104880	3"	10	68	13"
105080	4"	10	92	16"
1050A80	5"	1	9	24"
1050B80	6"	1	11	30"

### FEATURES

- Longer radius than "standard" UL elbows
- Both ends of the bend are spigot (plain) end
- Both ends are solvent weld

### APPLICATIONS

- For indoor and outdoor use
- Can be used above ground or buried; suitable for concrete encasement

### STANDARD MATERIAL

- Schedule 80 PVC



# PVC SPECIAL RADIUS ELBOWS

## SCHEDULE 80 PVC



141480



### FEATURES

- High tensile and impact strength
- Resistant to damage from moisture and corrosive materials
- Industrial strength; superior weather resistant characteristics help rebuff elemental damage

### APPLICATIONS

- For indoor, outdoor, above ground and direct burial applications

### STANDARD MATERIAL

- Schedule 80 PVC

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)
141480	2" x 90° x 24"	1	2
141580	2" x 90° x 36"	1	2
141680	2" x 90° x 48"	1	2
143980	3" x 90° x 36"	1	4
144080	3" x 90° x 48"	1	4
145980	4" x 90° x 36"	1	6
146080	4" x 90° x 48"	1	7
146780	5" x 90° x 36"	1	7
146880	5" x 90° x 48"	1	7
147380	6" x 90° x 36"	1	9

# RIGID AND IMC FITTINGS

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Southwire Rigid-IMC Electrical fittings are listed for outdoor use and available in malleable iron with HDG finish, grey iron, Zinc, or steel. Rigid threaded, set-screw and compression fittings are available in ½" - 6" and c(UL)us listed.

Hot Dip Galvanized Electrical Fittings resist corrosion and provide superior protection from harsh environments. Can be used on infrastructure projects like Bridges, Tunnels, Railways, and other large mass transit projects where approved.

Steel Compression Connectors and Couplings

Malleable Iron Compression Connectors and Couplings

Raintight Compression Connectors and Couplings

Rigid Expansion Couplings

Rigid Watertight Hubs

Rigid Three-Piece Couplings

Rigid Offset Nipples

Locknuts

Insulated Ground Bushings with Lugs

Reducing Washers

Reducing Bushings

Combination Couplings

Cast Device Boxes

Rigid Straps

Clamps Backs

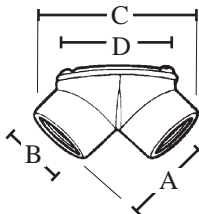


# 90° PULL ELBOWS

## RIGID TO RIGID - ZINC DIE CAST



351



### FEATURES

- Removable cover facilitates wire pulling
- Neoprene gasket

### APPLICATIONS

- Indoor or outdoor use (Rigid only)
- Use as a wire pulling elbow to facilitate wire pulling through a sharp bend in a run of threaded Rigid or IMC conduit
- Can be used with EMT indoors only

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- UL Standard 514B
- NEMA FB 1

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D
351	1/2"	10	100	28	1.31"	1.09"	2.50"	1.78"
352	3/4"	5	50	17	1.43"	1.29"	2.76"	2.13"
353TZ	1"	---	25	16	1.95"	1.59"	3.86"	3.17"
354	1-1/4"	---	20	18	2.26"	1.97"	4.56"	3.25"

## RIGID TO RIGID - MALLEABLE IRON



ML-141-2



### FEATURES

- Removable steel cover for wire pulling
- Neoprene gasket

### APPLICATIONS

- Connects threaded Rigid/IMC conduit for a 90° bend

### STANDARD MATERIAL

- Malleable iron, zinc plated steel cover, neoprene gasket

### CERTIFICATIONS

- cULus Listed,
- NEMA FB 1

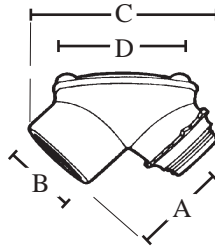
PART #	GASKET	SIZE	INNER QTY.	MASTER QTY.
ML-141-1	NEOPRENE	1/2"	10	100
ML-141-2		3/4"	5	50
ML-141-3		1"	---	25
ML-141-4		1-1/4"	---	10
ML-141-5		1-1/2"	---	5
ML-141-6		2"	---	5

# 90° PULL ELBOWS

## RIGID TO BOX - ZINC DIE CAST



361TZ



### FEATURES

- Removable cover facilitates wire pulling
- Neoprene gasket

### APPLICATIONS

- Indoor or outdoor use (Rigid only)
- Use as a wire pulling elbow to facilitate wire pulling through a sharp bend in a run of threaded Rigid or IMC conduit
- Can be used with EMT indoors only

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- UL Standard 514B
- NEMA FB 1

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D
361TZ	1/2"	10	100	31	1.31"	1.09"	2.40"	1.80"
362TZ	3/4"	5	50	18	1.47"	1.29"	2.66"	2.14"
363TZ	1"	---	25	21	2.80"	1.60"	3.66"	3.16"
364TZ	1-1/4"	---	20	25	3.13"	1.96"	5.16"	3.24"

## RIGID TO BOX - MALLEABLE IRON



ML-142-1



### FEATURES

- Removable steel cover for wire pulling
- Neoprene gasket

### APPLICATIONS

- Connects threaded Rigid/IMC conduit to a box or enclosure for a 90° bend

### STANDARD MATERIAL

- Malleable iron, zinc plated steel cover, neoprene gasket

### CERTIFICATIONS

- cULus Listed,
- NEMA FB 1

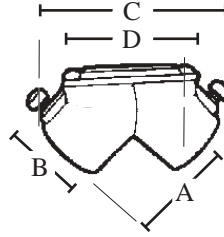
PART #	GASKET	SIZE	INNER QTY.	MASTER QTY.
ML-142-1	NEOPRENE	1/2"	10	100
ML-142-2		3/4"	5	50
ML-142-3		1"	---	25
ML-142-4		1-1/4"	---	10
ML-142-5		1-1/2"	---	5
ML-142-6		2"	---	5

# 90° PULL ELBOWS

## RIGID AND EMT COMBO



352SS



### FEATURES

- Removable cover facilitates wire pulling
- Neoprene gasket

### APPLICATIONS

- Indoor or outdoor use (Rigid only)
- Use as a wire pulling elbow to facilitate wire pulling through a sharp bend in a run of threaded Rigid or IMC conduit
- Can be used with EMT indoors only

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

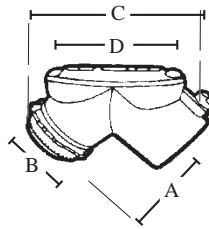
- UL Standard 514B
- NEMA FB 1

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
351SS	1/2"	10	100	28	1.31"	1.09"	2.50"	1.78"
352SS	3/4"	5	50	17	1.43"	1.29"	2.76"	2.13"
353SS	1"	---	25	16	1.95"	1.59"	3.86"	3.17"
354SS	1-1/4"	---	20	18	2.26"	1.97"	4.56"	3.25"

## RIGID AND EMT COMBO TO BOX



361SS



### FEATURES

- Rigid and EMT combo to box pull elbows
- Removable cover facilitates wire pulling
- Neoprene gasket

### APPLICATIONS

- Indoor or outdoor use
- Use to connect a run of threaded Rigid or IMC conduit to an outlet box or other metal enclosure
- Can be used with EMT indoors only

### STANDARD MATERIAL

- Zinc die cast

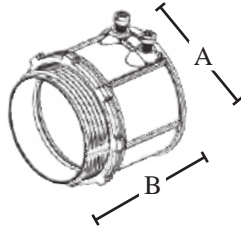
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
361SS	1/2"	10	100	31	1.31"	1.09"	2.40"	1.80"
362SS	3/4"	5	50	18	1.47"	1.29"	2.66"	2.14"
363SS	1"	---	25	21	2.80"	1.60"	3.66"	3.16"
364SS	1-1/4"	---	20	25	3.13"	1.96"	5.16"	3.24"

# RIGID & EMT CONNECTORS

## SET SCREW TYPE - ZINC DIE CAST



637



### FEATURES

- Set screw type connectors
- Concrete tight when taped
- Assembled with a die cast locknut

### APPLICATIONS

- Use to join Rigid or EMT to box or enclosure

### STANDARD MATERIAL

- Zinc die cast

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
637*	2-1/2"	12	10	3.22"	2.93"
638*	3"	12	12	3.92"	2.96"
639*	3-1/2"	10	13	4.44"	3.43"
640*	4"	6	9	4.96"	3.60"

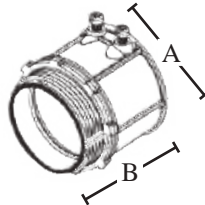
\* EMT and Rigid

2 Screw

## SET SCREW TYPE WITH INSULATED THROAT - ZINC DIE CAST



6371



### FEATURES

- Set screw type connectors
- Concrete tight when taped
- Assembled with a die cast locknut

### APPLICATIONS

- Use to join Rigid or EMT to box or enclosure

### STANDARD MATERIAL

- Zinc die cast

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
6371*	2-1/2"	12	10	3.22"	2.93"
6381*	3"	12	12	3.92"	2.96"
6391*	3-1/2"	10	13	4.44"	3.43"
6401*	4"	6	8	4.96"	3.60"

\* EMT and Rigid

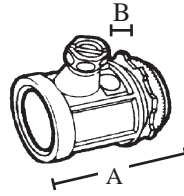
2 Screw

# RIGID CONNECTORS

## SET SCREW TYPE - ZINC DIE CAST



671



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
671	1/2"	50	500	47	1.16"	.40"
672	3/4"	25	250	33	1.39"	.40"

### FEATURES

- Set screw type connector
- Threadless
- Concrete tight when taped
- Assembled with a die cast locknut

### APPLICATIONS

- Use to join Rigid to box or enclosure

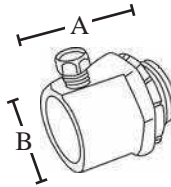
### STANDARD MATERIAL

- Zinc die cast

## SET SCREW TYPE - MALLEABLE IRON



671S



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
671S	1/2"	---	25	51	1.125"	1.125"
672S	3/4"	---	25	22	1.25"	1.375"
673S	1"	---	25	27	1.50"	1.625"
674S	1-1/4"	5	50	33	1.75"	2"
675S	1-1/2"	5	50	44	1.875"	2.25"
676S	2"	---	20	20	2"	2.75"

### FEATURES

- Set screw type connector
- Threadless
- Concrete tight when taped
- Assembled with a die cast locknut

### APPLICATIONS

- Indoor use
- Use to join threadless Rigid or IMC conduit to a steel outlet box or other metal enclosure

### STANDARD MATERIAL

- Malleable iron
- Steel locknut
- Steel hex screw

### STANDARD FINISH

- Zinc plated



# RIGID CONNECTORS

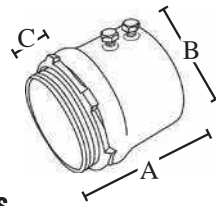
## SET SCREW TYPE - STEEL



637S



640SA



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
637S*	2-1/2"	12	17	3.813"	4.188"	.938"
638S*	3"	12	22	3.938"	4.688"	.938"
639S*	3-1/2"	6	15	4.188"	5.188"	1"
640S*	4"	6	17	3.75"	4.99"	1.05"
640SA**	5"	1	8	4.74"	6.26"	---
640SB**	6"	1	10	4.85"	7.37"	---

\*EMT and Rigid \*\* Malleable iron

2 screw

### FEATURES

- Set screw type connector
- Concrete tight when taped
- Assembled with a steel locknut
- 2-1/2"-4" available with insulated throat

### APPLICATIONS

- Use to join Rigid or EMT to box or enclosure

### STANDARD MATERIAL

- Steel
- Malleable iron

### STANDARD FINISH

- Zinc plated

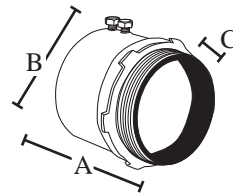
### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

## SET SCREW TYPE WITH INSULATED THROAT - STEEL



637SI



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
637SI*	2-1/2"	12	17	3.813"	4.188"	.938"
638SI*	3"	12	22	3.938"	4.688"	.938"
639SI*	3-1/2"	6	15	4.188"	5.188"	1"
640SI*	4"	6	17	3.75"	4.99"	1.05"

\* EMT and Rigid

2 screw

### FEATURES

- Set screw type connector
- Insulated throat
- Concrete tight when taped
- Assembled with a steel locknut

### APPLICATIONS

- Use to join EMT to box or enclosure

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

# RIGID COUPLINGS

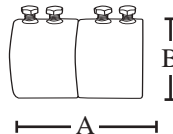
## SET SCREW TYPE



647S



650SA



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
647S*	2-1/2"	---	12	19	4.25"	3.19"
648S*	3"	---	12	26	4.50"	3.19"
649S*	3-1/2"	---	6	15	4.75"	4.31"
650S*	4"	---	6	17	5"	4.81"
650SA**	5"	---	1	11	6.11"	6.26"
650SB**	6"	---	1	14	6.26"	7.37"

\* EMT and Rigid \*\* Malleable iron

### FEATURES

- Set screw type couplings
- Concrete tight when taped

### APPLICATIONS

- Use to join two unthreaded lengths of EMT, Rigid conduit or IMC

### STANDARD MATERIAL

- Steel
- Malleable iron

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

# RIGID SET SCREW CONDUIT CLOSURE CAPS

## STEEL



CAPR50



PART #	SIZE	MASTER QTY.
CAPR50	1/2"	50
CAPR75	3/4"	50
CAPR100	1"	25
CAPR125	1-1/4"	25
CAPR150	1-1/2"	10
CAPR200	2"	10

### FEATURES

- Caps seal out rocks, dirt, debris, and anything vandals may use to clog the conduits that are set on the job site waiting for wire pulls
- One -piece quick set screw design does not require any taping and will not distort pipe threads

### APPLICATIONS

- Vandal resistant pipe caps are used to protect Rigid/IMC conduit runs that have been stubbed up and temporarily set in place or cap abandoned pipes

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

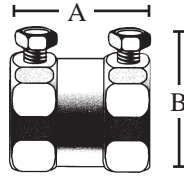
- Zinc plated

# RIGID COUPLINGS

## SET SCREW TYPE - MALLEABLE IRON



681S



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
681S	1/2"	---	25	7	1.50"	1.125"
682S	3/4"	---	25	10	1.50"	1.375"
683S	1"	---	25	16	1.875"	1.625"
684S	1-1/4"	5	50	40	2.1875"	2"
685S	1-1/2"	4	40	42	2.625"	2.25"
686S	2"	---	20	29	2.75"	2.75"

### FEATURES

- Set screw type coupling
- Threadless
- Set screw design ensures secure connection
- Maintains conduit in a fixed position
- Excellent corrosion protection in damp locations

### APPLICATIONS

- Use to join two unthreaded lengths of Rigid conduit or IMC

### STANDARD MATERIAL

- Malleable iron

### CERTIFICATIONS

- UL Standard: UL 514B
- RoHS
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1

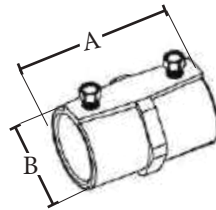
## SET SCREW TYPE - HOT DIP GALVANIZED - MALLEABLE IRON



681MHDG



Conforms to finish thickness  
ASTM A123/123M



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
681MHDG	1/2"	---	25	7	1.77"	1.17"
682MHDG	3/4"	---	25	10	1.96"	1.39"
683MHDG	1"	---	25	16	2.69"	1.66"
684MHDG	1-1/4"	5	50	41	2.73"	2.01"
685MHDG	1-1/2"	4	40	42	3.19"	2.25"
686MHDG	2"	---	20	28	3.40"	2.75"

### FEATURES

- Set screw type coupling
- Concrete tight when taped
- Hot dip galvanized for added durability and corrosion protection

### APPLICATIONS

- Use to join two unthreaded lengths of Rigid conduit or IMC

### STANDARD MATERIAL

- Malleable iron
- Galvanized steel screw

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

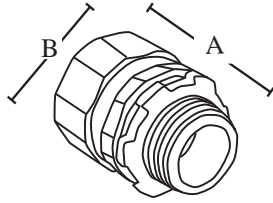
- UL Standard: UL 514B
- RoHS
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1

# RIGID CONNECTORS

## COMPRESSION TYPE - STEEL



262



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
261	1/2"	20	200	26	1.35"	1.17"
262	3/4"	10	100	20	1.48"	1.43"
263	1"	5	50	18	1.58"	1.75"
264	1-1/4"	5	50	32	1.86"	2.15"
265TZ	1-1/2"	---	12	11	1.94"	2.38"
266TZ	2"	---	12	14	2.49"	3.38"

### FEATURES

- Compression type connector
- Threadless
- Concrete tight

### APPLICATIONS

- Dry location only
- Use to join unthreaded Rigid or IMC conduit to steel outlet box or metal enclosure

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

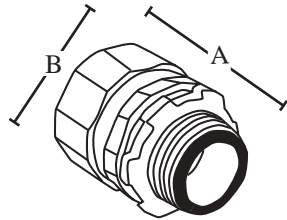
### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

## COMPRESSION TYPE WITH INSULATED THROAT - STEEL



262I



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
261I	1/2"	20	200	26	1.35"	1.17"
262I	3/4"	10	100	20	1.48"	1.43"
263I	1"	5	50	18	1.58"	1.75"
264I	1-1/4"	5	50	32	1.86"	2.15"
265I	1-1/2"	---	12	11	1.94"	2.38"
266I	2"	---	12	14	2.49"	3.38"

### FEATURES

- Compression type connector
- Insulated throat
- Threadless
- Concrete tight

### APPLICATIONS

- Use to join unthreaded Rigid or IMC conduit to steel outlet box or metal enclosure

### STANDARD MATERIAL

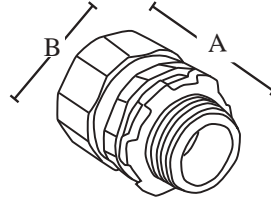
- Steel

# RIGID CONNECTORS

## COMPRESSION TYPE - MALLEABLE IRON



261M



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
261M	1/2"	20	200	13	1.50"	1.50"
262M	3/4"	10	100	20	1.50"	1.63"
263M	1"	5	50	36	1.687"	2"
264M	1-1/4"	5	50	64	2"	2.38"
265M	1-1/2"	---	12	92	2.0625"	2.63"
266M	2"	---	12	117	2.25"	3.31"
267TZ	2-1/2"	---	5	14	3"	3.75"
268TZ	3"	---	3	13	3.125"	4.25"
269TZ	3-1/2"	---	2	13	3.187"	4.75"
270	4"	---	2	13	3.437"	5.312"
270A	5"	----	1	7	4.72"	6.86"
270B	6"	---	1	8	5.04"	8.14"

### FEATURES

- Compression type connector
- Threadless
- Concrete tight

### APPLICATIONS

- Dry location only
- Use to join unthreaded Rigid or IMC conduit to steel outlet box or metal enclosure

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated

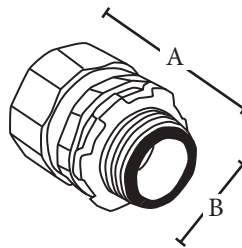
### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014

## COMPRESSION TYPE WITH INSULATED THROAT - MALLEABLE IRON



2671



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
2671	2-1/2"	5	14	3"	3.75"
268I	3"	3	13	3.125"	4.25"
269I	3-1/2"	2	13	3.187"	4.75"
270I	4"	2	13	3.437"	5.312"

### FEATURES

- Compression type connector
- Insulated throat
- Threadless
- Concrete tight

### APPLICATIONS

- Use to join unthreaded Rigid or IMC conduit to steel outlet box or metal enclosure

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

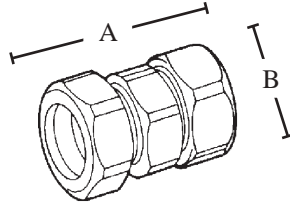
- Zinc plated

# RIGID COUPLINGS

## COMPRESSION TYPE - STEEL



251TZ



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
251TZ	1/2"	10	100	16	1.74"	1.17"
252TZ	3/4"	10	100	24	1.82"	1.43"
253	1"	5	50	24	1.95"	1.75"
254	1-1/4"	5	50	43	2.65"	2.15"
255	1-1/2"	---	12	15	2.70"	2.37"
256	2"	---	5	8	2.93"	3.38"

### FEATURES

- Compression type coupling
- Threadless
- Concrete tight

### APPLICATIONS

- Dry location only
- Use to join two lengths unthreaded Rigid or IMC conduit

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

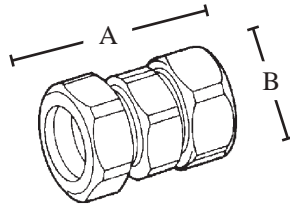
### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014

## COMPRESSION TYPE - MALLEABLE IRON



251M



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
251M	1/2"	10	100	16	1.81"	1.50"
252M	3/4"	10	100	24	1.87"	1.62"
253M	1"	5	50	48	2.18"	2"
254M	1-1/4"	5	50	86	2.62"	2.37"
255M	1-1/2"	---	12	125	2.68"	2.62"
256M	2"	---	5	160	3"	3.31"
257TZ	2-1/2"	---	5	260	5.75"	3.93"
258TZ	3"	---	3	300	5.72"	4.66"
259	3-1/2"	---	2	350	6"	5.20"
260TZ	4"	---	2	400	6.81"	5.75"
260A	5"	---	1	9	6.86"	6.10"
260B	6"	---	1	12	8.14"	6.81"

### FEATURES

- Compression type coupling
- Threadless
- Concrete tight
- Suitable for use with UL 6 Rigid Conduit

### APPLICATIONS

- Dry location only
- Use to join two lengths unthreaded Rigid or IMC conduit

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

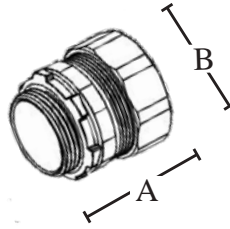
- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014

# RIGID RAIN TIGHT CONNECTORS

## COMPRESSION TYPE WITH INSULATED THROAT - STEEL



261SIRT



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
261SIRT	1/2"	20	200	35	1.62"	1.23"
262SIRT	3/4"	10	100	25	1.69"	1.50"
263SIRT	1"	5	50	20	2"	1.80"
264SIRT	1-1/4"	5	50	39	2.21"	2.21"
265SIRT	1-1/2"	---	12	9	2.28"	2.44"
266SIRT	2"	---	12	12	2.44"	3"

### FEATURES

- Raintight
- Compression type connector
- Insulated throat
- Threadless
- Suitable for use with UL 6 Rigid Conduit
- For use with steel conduit
- EZ slip-on labor saving design
- No disassembly required

### APPLICATIONS

- Use to join unthreaded Rigid or IMC conduit to steel outlet box or metal enclosure

### STANDARD MATERIAL

- Body/Gland Nut: Steel/Zinc plated
- Gasket/Insulator: High performance thermoplastics
- Locknut: Steel/Zinc plated

### STANDARD FINISH

- Body/Gland Nut: Steel/Zinc plated
- Gasket/Insulator: High performance thermoplastics
- Locknut: Steel/Zinc plated

### CERTIFICATIONS

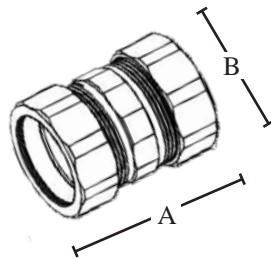
- UL Standard: UL 514B

# RIGID RAIN TIGHT COUPLINGS

## COMPRESSION TYPE - STEEL



253SRT



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
251SRT	1/2"	10	100	25	2.10"	1.23"
252SRT	3/4"	10	100	35	2.20"	1.50"
253SRT	1"	5	50	25	2.50"	1.80"
254SRT	1-1/4"	5	50	31	3"	2.21"
255SRT	1-1/2"	---	12	11	2.80"	2.44"
256SRT	2"	---	5	7	3.10"	3"

### FEATURES

- Raintight
- Compression type couplings
- Threadless
- Suitable for use with UL 6 Rigid Conduit
- For use with steel conduit
- EZ slip-on labor saving design
- No disassembly required

### APPLICATIONS

- Use to extend connection by joining rigid conduits with equal size on both sides

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

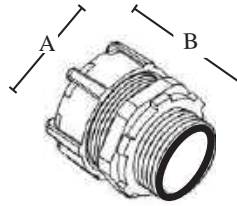
- UL Standard: UL 514B

# RIGID RAIN TIGHT CONNECTORS

COMPRESSION TYPE WITH INSULATED THROAT - MALLEABLE IRON



262MIRT



## FEATURES

- Raintight and concrete tight
- Compression type connector
- Insulated throat
- Threadless
- Suitable for use with UL 6 & UL6 A Rigid Conduit
- For use with steel or aluminum conduit
- EZ slip on labor saving design
- No disassembly required

## APPLICATIONS

- Use to join unthreaded Rigid or IMC conduit to steel outlet box or metal enclosure

## STANDARD MATERIAL

- Malleable iron

## STANDARD FINISH

- Zinc plated

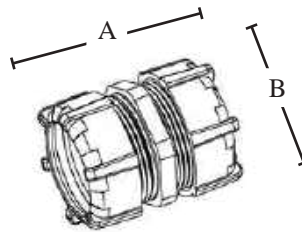
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
261MIRT	1/2"	20	200	45	1.45"	1.74"
262MIRT	3/4"	10	100	28	1.68"	1.87"
263MIRT	1"	5	50	34	1.93"	2.13"
264MIRT	1-1/4"	5	50	34	2.34"	2.49"
265MIRT	1-1/2"	---	12	11	2.56"	2.52"
266MIRT	2"	---	12	15	3.14"	2.58"
267MIRT	2-1/2"	---	5	12	3.83"	3.49"
268MIRT	3"	---	3	10	4.46"	3.69"
269MIRT	3-1/2"	---	2	9	5.01"	3.73"
270MIRT	4"	---	2	10	5.53"	3.99"

# RIGID RAIN TIGHT COUPLINGS

COMPRESSION TYPE - MALLEABLE IRON



251MRT



## FEATURES

- Raintight and concrete tight
- Compression type couplings
- Threadless
- Suitable for use with UL 6 & UL6 A Rigid Conduit
- For use with steel or aluminum conduit
- EZ slip on labor saving design
- No disassembly required

## APPLICATIONS

- Use to join two lengths unthreaded Rigid or IMC conduit

## STANDARD MATERIAL

- Malleable iron

## STANDARD FINISH

- Zinc plated

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
251MRT	1/2"	10	100	32	2.16"	1.45"
252MRT	3/4"	10	100	40	2.30"	1.68"
253MRT	1"	5	50	29	2.68"	1.93"
254MRT	1-1/4"	5	50	42	3.02"	2.34"
255MRT	1-1/2"	---	12	13	3.16"	2.56"
256MRT	2"	---	5	9	3.33"	3.14"
257MRT	2-1/2"	---	5	17	4.38"	3.83"
258MRT	3"	---	3	12	4.74"	4.46"
259MRT	3-1/2"	---	2	11	4.86"	5.01"
260MRT	4"	---	2	12	5.29"	5.53"

RIGID AND IMC FITTINGS

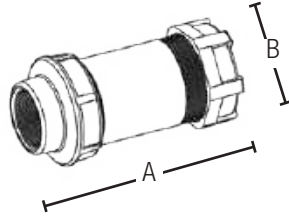


# RIGID EXPANSION COUPLINGS

HOT DIP GALVANIZED



TXJG14HDG



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
TXJG14HDG	1/2"	15	3	6.86"	1.81"
TXJG24HDG	3/4"	10	4	7.14"	2.16"
TXJG34HDG	1"	5	5	7.66"	2.66"
TXJG44HDG	1-1/4"	5	8	7.96"	3.17"
TXJG54HDG	1-1/2"	4	13	8.31"	3.70"
TXJG64HDG	2"	2	20	8.71"	4.43"
TXJG74HDG	2-1/2"	1	27	9.93"	4.93"
TXJG84HDG	3"	1	30	10.01"	5.44"
TXJG94HDG	3-1/2"	1	48	10.44"	6.70"
TXJG104HDG	4"	1	52	10.44"	6.70"

## FEATURES

- c(UL)us listed wet locations
- Allows up to 4" of linear movement caused by thermal expansion and contraction (2" in either direction on center)
- Internal grounding design prevents a need for external bonding jumpers and cables
- Designed to prevent conduit from buckling and causing circuit failures
- Hot dip galvanized finish provides superior protection against severe environmental factors
- For use with Rigid UL 6 Conduit

## APPLICATIONS

- Weatherproof design is suitable for use on outdoor structures prone to movement like bridges, railroads, and buildings
- Use to join two sections of conduit subjected to longitudinal movement

## STANDARD MATERIAL

- Body: Steel
- Reducer: Malleable iron
- Packing: PTFE composite
- Washer & Bushing: Malleable iron
- Gasket: PTFE composite
- Grounding Spring: Beryllium bronze-electrogalvanized

## STANDARD FINISH

- Hot dip galvanized

## CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: WF-408E
- NEMA: FB 1
- ASTM A123/123M

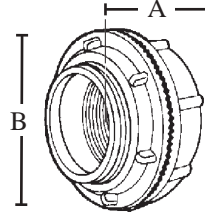
RIGID AND IMC FITTINGS

# RIGID WATERTIGHT HUBS

## INSULATED THROAT - ZINC DIE CAST



203



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
201TZ	1/2"	25	250	49	1.31"	1.54"
202	3/4"	10	100	29	1.37"	1.73"
203	1"	10	100	42	1.59"	2.04"
204	1-1/4"	2	20	12	1.59"	2.42"
205	1-1/2"	2	20	15	1.59"	2.79"
206	2"	2	10	9	1.59"	3.30"
207	2-1/2"	---	5	8	2.44"	3.70"
208	3"	---	5	9	2.44"	4.39"
209	3-1/2"	---	5	11	2.44"	4.88"
210	4"	---	1	3	2.44"	5.50"

### FEATURES

- Raintight, oiltight, and dust tight
- Flame-retardant insulated throat
- Oversized locknut protects against damage from vibrations and promotes positive grounding

### APPLICATIONS

- Indoor or outdoor use
- Use to connect Rigid or IMC conduit to a load center or other metal enclosure where a watertight joint is required at knockouts or slip-fit holes

### STANDARD MATERIAL

- Zinc die cast

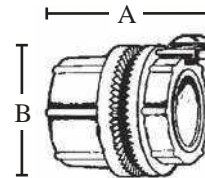
### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014
- NEMA 2, 3R, 4, 4X, 5, 12, 13

## WITH BONDING SCREW - ZINC DIE CAST



201B



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	MAX. COPPER WIRE SIZE UL#
201B	1/2"	25	250	53	1.31"	1.54"	#8
202B	3/4"	10	100	30	1.37"	1.73"	#8
203B	1"	10	100	43	1.59"	2.04"	#8
204B	1-1/4"	2	20	12	1.59"	2.42"	#8
205B	1-1/2"	2	20	15	1.59"	2.79"	#8
206B	2"	2	20	10	1.59"	3.30"	#8
207B	2-1/2"	---	2	8	2.44"	3.70"	#6
208B	3"	---	2	10	2.44"	4.39"	#6
209B	3-1/2"	---	1	13	2.44"	4.88"	#6
210B	4"	---	1	15	2.44"	5.50"	#4

### FEATURES

- Raintight, oiltight, and dust tight
- Flame-retardant insulated throat
- Oversized locknut protects against damage from vibrations and promotes positive grounding

### APPLICATIONS

- Indoor or outdoor use
- Use to connect Rigid or IMC conduit to a load center or other metal enclosure where a watertight joint is required at knockouts or slip-fit holes

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

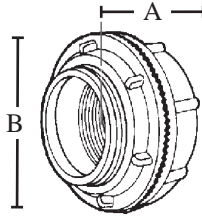
- NEMA 2, 3R, 4, 4X, 5, 12, 13

# RIGID WATERTIGHT HUBS

## INSULATED THROAT - ALUMINUM



203



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
201AL	1/2"	25	250	22	1.31"	1.54"
202AL	3/4"	10	100	13	1.37"	1.73"
203AL	1"	10	100	18	1.59"	2.04"
204AL	1-1/4"	2	20	5	1.59"	2.42"
205AL	1-1/2"	2	20	7	1.59"	2.79"
206AL	2"	---	10	5	1.59"	3.30"
207AL	2-1/2"	---	5	4	2.44"	3.70"
208AL	3"	---	5	5	2.44"	4.39"
209AL	3-1/2"	---	5	5	2.44"	4.88"
210AL	4"	---	1	2	2.44"	5.50"

### FEATURES

- Raintight, oiltight, and dust tight
- Flame-retardant insulated throat
- Oversized locknut protects against damage from vibration and promotes positive grounding

### APPLICATIONS

- Indoor or outdoor use
- Use to connect Rigid or IMC conduit to a load center or other metal enclosure where a watertight joint is required at knockouts or slip-fit holes

### STANDARD MATERIAL

- Aluminum

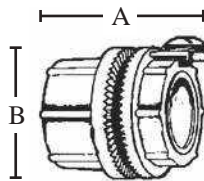
### CERTIFICATIONS

- NEMA 2, 3R, 4, 4X, 5, 12, 13

## WITH BONDING SCREW - ALUMINUM



201BAL



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	MAX. COPPER WIRE SIZE UL#
201BAL	1/2"	25	250	23	1.31"	1.54"	#8
202BAL	3/4"	10	100	13	1.37"	1.73"	#8
203BAL	1"	10	100	19	1.59"	2.04"	#8
204BAL	1-1/4"	2	20	6	1.59"	2.42"	#8
205BAL	1-1/2"	---	20	7	1.59"	2.79"	#8
206BAL	2"	---	10	6	1.59"	3.30"	#8
207BAL	2-1/2"	---	5	3	2.44"	3.70"	#6
208BAL	3"	---	5	5	2.44"	4.39"	#6
209BAL	3-1/2"	---	5	7	2.44"	4.88"	#6
210BAL	4"	---	1	2	2.44"	5.50"	#4

### FEATURES

- Raintight, oiltight, and dust tight
- Flame-retardant insulated throat
- Oversized locknut protects against damage from vibrations and promotes positive grounding

### APPLICATIONS

- Indoor or outdoor use
- Use to connect Rigid or IMC conduit to a load center or other metal enclosure where a watertight joint is required at knockouts or slip-fit holes

### STANDARD MATERIAL

- Aluminum

### CERTIFICATIONS

- NEMA 2, 3R, 4, 4X, 5, 12, 13

# RIGID WATERTIGHT HUBS

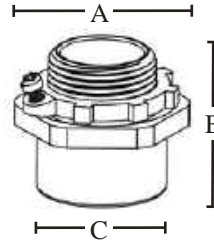
## HOT DIP GALVANIZED - MALLEABLE IRON



201MHDG



Conforms to finish thickness  
ASTM A123/123M



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
201MHDG	1/2"	25	250	58	1.54"	1.36"	1.09"
202MHDG	3/4"	10	100	34	1.77"	1.50"	1.30"
203MHDG	1"	10	100	52	2.15"	1.77"	1.59"
204MHDG	1-1/4"	2	20	17	2.50"	1.93"	1.94"
205MHDG	1-1/2"	2	20	21	3.01"	1.97"	2.20"
206MHDG	2"	---	10	15	3.35"	2.05"	2.68"
207MHDG	2-1/2"	---	5	14	3.92"	2.76"	3.25"
208MHDG	3"	---	5	19	4.74"	2.99"	3.92"
209MHDG	3-1/2"	---	5	24	5.39"	3.09"	4.46"
210MHDG	4"	---	1	8	5.91"	3.31"	4.82"
210AMHDG	5"	---	1	8	7.36"	3.46"	6.10"
210BMHDG	6"	---	1	11	8.39"	3.62"	7.25"

### FEATURES

- Flame-retardant insulated throat
- Male hub thread-NPT
- Female thread for Rigid conduit and IMC-NPT
- Recessed o-ring assures watertight and dust tight connections
- Type NHUB with insulated throat and bonding locknut is suitable for service entrance applications
- RoHS compliant

### APPLICATIONS

- Indoor or outdoor use
- Use to connect Rigid or IMC conduit to a load center or other metal enclosure where a watertight joint is required at knockouts or slip-fit holes

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

- UL Standard: UL2239
- Fed. Spec: A-A-50553
- NEMA: FB 1
- NEMA 2, 3R, 4, 4X, 5, 12, 13

# RIGID WATERTIGHT HUBS

## INSULATED - 316 STAINLESS STEEL



WH50-SS

PART #	UNINSULATED OR INSULATED	SIZE	MASTER QTY.
WH50-SS	INSULATED	1/2"	25
WH75-SS		3/4"	10
WH100-SS		1"	10
WH125-SS		1-1/4"	10
WH150-SS		1-1/2"	10
WH200-SS		2"	10
WH250-SS		2-1/2"	5
WH300-SS		3"	5
WH350-SS		3-1/2"	5
WH400-SS		4"	5

### FEATURES

- Insuliner

### APPLICATIONS

- Secures threaded Rigid/IMC service entrance conduit to a box or enclosure

### STANDARD MATERIAL

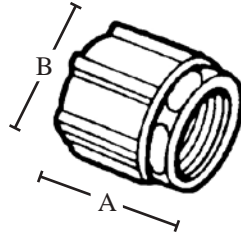
- 316 stainless steel

# RIGID COUPLINGS

## THREE PIECE TYPE - MALLEABLE IRON



852



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
851	1/2"	20	200	48	1.43"	1.36"
852	3/4"	10	100	38	1.63"	1.58"
853	1"	5	50	28	1.81"	1.89"
854	1-1/4"	5	50	44	2.19"	2.38"
855	1-1/2"	3	30	38	2.31"	2.83"
856	2"	---	20	37	2.44"	3.29"
857	2-1/2"	---	10	31	2.52"	4.03"
858	3"	---	5	20	2.58"	4.62"
859TZ	3-1/2"	---	5	26	2.65"	5.35"
860	4"	---	2	13	3.42"	5.87"
860A	5"	---	1	8	4.38"	7"
860B	6"	---	1	11	4.38"	8.25"

### FEATURES

- For threaded Rigid or IMC conduit

### APPLICATIONS

- Use as a threaded coupling between lengths of threaded Rigid or IMC conduit

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 514B
- RoHS
- Fed. Spec: A-A-50553
- NEMA: FB 1

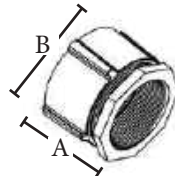
## THREE PIECE TYPE - HOT DIP GALVANIZED - MALLEABLE IRON



851HDG



Conforms to finish thickness  
ASTM A123/123M



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
851HDG	1/2"	20	200	24	1.36"	1.31"
852HDG	3/4"	10	100	30	1.41"	1.57"
853HDG	1"	5	50	23	1.62"	1.87"
854HDG	1-1/4"	5	50	55	1.83"	2.28"
855HDG	1-1/2"	3	30	44	1.94"	2.59"
856HDG	2"	2	20	44	2.23"	3.14"
857HDG	2-1/2"	---	10	37	3.09"	3.72"
858HDG	3"	---	5	20	3.19"	4.37"
859HDG	3-1/2"	---	5	28	3.37"	4.90"
860HDG	4"	---	2	18	3.45"	5.44"
860AHDG	5"	---	1	9	4.38"	7"
860BHDG	6"	---	1	11	4.38"	8.25"

### FEATURES

- For threaded Rigid or IMC conduit
- Hot dip galvanized for superior protection against corrosion

### APPLICATIONS

- Use to join two lengths of threaded conduit or IMC when neither can be rotated

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

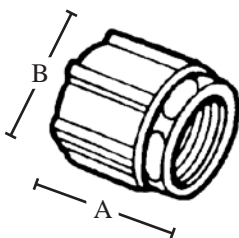
- UL Standard: UL 514B
- RoHS
- Fed. Spec: A-A-50553
- NEMA: FB 1

# RIGID COUPLINGS

## THREE PIECE TYPE - STEEL



851S



### FEATURES

- For threaded Rigid or IMC conduit

### APPLICATIONS

- Use as a threaded coupling between lengths of threaded Rigid or IMC conduit

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- cULus listed

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
851S	1/2"	20	200	20	1.43"	1.36"
852S	3/4"	10	100	30	1.63"	1.58"
853S	1"	5	50	46	1.81"	1.89"
854S	1-1/4"	5	50	110	2.19"	2.38"
855S	1-1/2"	3	30	147	2.31"	2.83"
856S	2"	---	20	220	2.44"	3.29"

# RIGID THREADED SPEED NIPPLES

## 316 STAINLESS STEEL



CHN50-SS

### FEATURES

- Corrosion resistant

### APPLICATIONS

- Serves as a short raceway between enclosures when used with a locknut (sold separately)

### STANDARD MATERIAL

- 316 stainless steel

PART #	UNINSULATED OR INSULATED	SIZE	MASTER QTY.
CHN50-SS	UNINSULATED	1/2"	100
CHN75-SS		3/4"	50
CHN100-SS		1"	25
CHN125-SS		1-1/4"	25
CHN150-SS		1-1/2"	25
CHN200-SS		2"	25
CHN250-SS		2-1/2"	10
CHN300-SS		3"	10
CHN350-SS		3-1/2"	5
CHN400-SS		4"	5

# RIGID THREADED SPEED NIPPLES EXTRA LONG

STEEL



CHN-50100



## FEATURES

- 1" length

## APPLICATIONS

- Threaded nipples are used with threaded, female conduit couplings to connect conduits to electrical boxes and enclosures or used with lock nuts to connect two junction boxes

## STANDARD MATERIAL

- Steel

## STANDARD FINISH

- Zinc plated

## CERTIFICATIONS

- UL Listed
- CSA Listed

PART #	UNINSULATED OR INSULATED	SIZE	MASTER QTY.
CHN-50100	UNINSULATED	1/2"	25
CHN-75100		3/4"	25
CHN-100100		1"	25

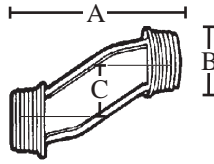
RIGID AND IMC FITTINGS

# RIGID OFFSET NIPPLES

## 3/4" OFFSET - ZINC DIE CAST



112



### FEATURES

- Enables easier direction change of conduit

### APPLICATIONS

- Indoor or outdoor use
- Use as an offset connector between two enclosures
- Offsets the axis of the raceways by 3/4"

### STANDARD MATERIAL

- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
111	1/2"	10	100	12	2.46"	1"	.75"
112	3/4"	10	100	16	2.56"	1.22"	.75"
113	1"	10	100	22	2.56"	1.525"	.75"
114	1-1/4"	5	50	17	2.91"	1.91"	.75"
115	1-1/2"	5	50	23	3.08"	2.125"	.75"
116	2"	2	20	13	3.145"	2.665"	.75"
117	2-1/2"	---	2	13	3.97"	3.28"	.75"
118	3"	---	2	6	4.42"	3.795"	.75"
OCN350	3-1/2"	---	5	200	5"	4.477"	.75"
OCN400	4"	---	5	222	5"	4.960"	.75"

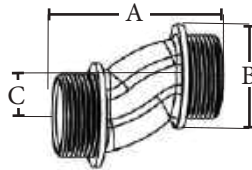
## 3/4" OFFSET - HOT DIP GALVANIZED - MALLEABLE IRON



11MHDG



Conforms to finish thickness  
ASTM A123/123M



### FEATURES

- NPSM thread: Smooth inside surface to facilitate wire pulling free of damage

### APPLICATIONS

- Indoor or outdoor use
- Use as an offset connector between two enclosures
- Offsets the axis of the raceways by 3/4"

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

- UL Standard: UL 514B
- RoHS
- Fed. Spec: A-A-50553
- NEMA: FB 1

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
111MHDG	1/2"	10	100	20	2.81"	1.02"	.75"
112MHDG	3/4"	10	100	29	2.75"	1.25"	.75"
113MHDG	1"	5	50	39	2.87"	1.56"	.75"
114MHDG	1-1/4"	5	50	32	3.13"	2"	.75"
115MHDG	1-1/2"	4	40	40	3.13"	2.31"	.75"
116MHDG	2"	2	20	21	3.06"	2.76"	.75"
117MHDG	2-1/2"	---	2	3	3.97"	3.26"	.75"
118MHDG	3"	---	2	5	4.43"	3.81"	.75"
119MHDG	3-1/2"	---	1	4	4.82"	4.38"	.75"
119AMHDG	4"	---	1	4	5.04"	4.96"	.75"

RIGID AND IMC FITTINGS

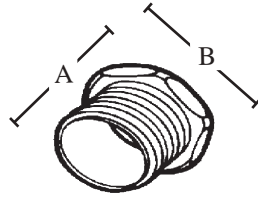


# RIGID CONDUIT NIPPLES

## ZINC DIE CAST



752



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
751	1/2"	100	1000	29	.68"	1.02"
751A	1/2" X 1" L	---	100	4	1"	1.02"
752	3/4"	50	500	28	.75"	1.29"
752A	3/4" X 1" L	---	50	25	1"	1.29"
753	1"	25	250	20	.87"	1.53"
754	1-1/4"	25	250	30	.94"	1.89"
755	1-1/2"	25	100	18	.91"	2.30"
756	2"	10	40	9	1.07"	2.88"
757	2-1/2"	10	40	15	1.38"	3.39"
758	3"	10	40	19	1.44"	4.06"
759	3-1/2"	10	40	22	1.47"	4.61"
760	4"	5	20	16	1.47"	5.15"

### FEATURES

- Corrosion resistant
- Use with locknuts
- Also available with insulated throat

### APPLICATIONS

- Serves as a short raceway between enclosures

### STANDARD MATERIAL

- Zinc die cast

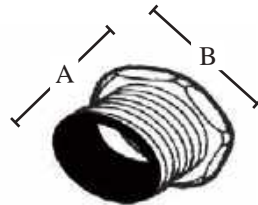
### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

## WITH INSULATED THROAT - ZINC DIE CAST



752I



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
751I	1/2"	100	1000	40	.68"	1.02"
752I	3/4"	50	500	30	1"	1.29"
753I	1"	25	250	25	.87"	1.53"
754I	1-1/4"	25	250	35	.94"	1.89"
755I	1-1/2"	25	100	20	.91"	2.30"
756I	2"	10	40	13	1.07"	2.88"
757I	2-1/2"	10	40	17	1.38"	3.39"
758I	3"	10	40	22	1.44"	4.06"
759I	3-1/2"	10	40	27	1.47"	4.61"
760I	4"	5	20	14	1.47"	5.15"

### FEATURES

- Corrosion resistant
- Use with locknuts
- Insulated throat protects against abrasion damage

### APPLICATIONS

- Serves as a short raceway between enclosures

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

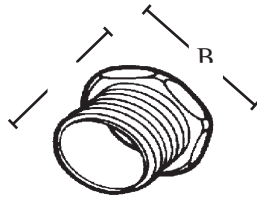
- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

# RIGID CONDUIT NIPPLES

## MALLEABLE IRON



751M



### FEATURES

- Threaded NPSM for Rigid conduit and IMC
- Use with locknuts
- Also available with insulated throat

### APPLICATIONS

- Serves as a short raceway between enclosures

### STANDARD MATERIAL

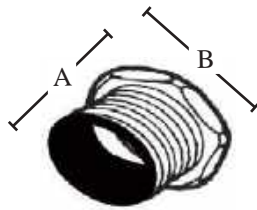
- Malleable iron

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
751M	1/2"	100	1000	47	.68"	1.02"
752M	3/4"	50	500	33	.75"	1.29"
753M	1"	25	250	29	.87"	1.53"
754M	1-1/4"	25	250	51	.94"	1.89"
755M	1-1/2"	10	100	27	.91"	2.30"
756M	2"	10	40	14	1.07"	2.88"
757M	2-1/2"	10	40	23	1.38"	3.39"
758M	3"	10	40	7	1.44"	4.06"
759M	3-1/2"	10	40	11	1.47"	4.61"
760M	4"	5	20	27	1.47"	5.15"
760A	5"	---	1	3	2.352"	6"
760B	6"	---	1	4	2.18"	7"

## WITH INSULATED THROAT - MALLEABLE IRON



751MI



### FEATURES

- Insulated throat protects against abrasion damage
- Threaded NPSM for Rigid conduit and IMC
- Use with locknuts

### APPLICATIONS

- Serves as a short raceway between enclosures

### STANDARD MATERIAL

- Malleable iron

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
751MI	1/2"	100	1000	48	.68"	1.02"
752MI	3/4"	50	500	7	1"	1.29"
753MI	1"	25	250	30	.87"	1.53"
754MI	1-1/4"	25	250	51	.94"	1.89"
755MI	1-1/2"	10	100	27	.91"	2.30"
756MI	2"	10	40	15	1.07"	2.88"
757MI	2-1/2"	10	40	23	1.38"	3.39"
758MI	3"	10	40	19	1.44"	4.06"
759MI	3-1/2"	10	40	22	1.47"	4.61"
760MI	4"	5	20	28	1.47"	5.15"

RIGID AND IMC FITTINGS

# SHORT THREADED CHASE COUPLINGS, FOR BETWEEN BOXES MOUNTED ON BRACKETS

## STEEL



HC50



FITS ERICO/B-LINE  
MULTI-BOX BRACKETS

### FEATURES

- Short threaded couplings perfect length fills the space between boxes mounted on fixed position mounting brackets
- Provides solid support and a secure bond to connectors and boxes
- Smooth interior surface prevents wire damage

### APPLICATIONS

- Short threaded couplings are used with chase nipples to provide short raceways and connections between electrical boxes that are mounted on fixed position mounting brackets

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

PART #	SIZE	MASTER QTY.
HC50	1/2"	50
HC75	3/4"	50
HC100	1"	25

# RIGID, SPACE SAVER BUSHING

## STEEL



BRC-100ST



### FEATURES

- Eliminates the need for a locknut
- Plastic Insuliner is rated at 150° C

### APPLICATIONS

- Space saving design solves problem of not enough thread left to engage the bushing

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Listed

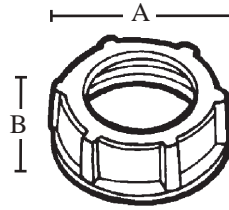
PART #	RIGID SIZE	MASTER QTY.
BRC-50ST	1/2"	50
BRC-75ST	3/4"	50
BRC-100ST	1"	25

# RIGID CONDUIT BUSHINGS

## ZINC DIE CAST



301



### FEATURES

- Rounded surface of the bushing prevents damage to wire insulation

### APPLICATIONS

- Indoor or outdoor use
- Use with locknut to terminate threaded Rigid or IMC conduit to an outlet box

### STANDARD MATERIAL

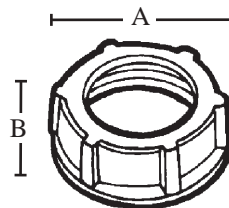
- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
301	1/2"	100	1000	30	1.053"	.37"
302	3/4"	100	1000	50	1.327"	.37"
303	1"	50	500	30	1.584"	.47"
304	1-1/4"	25	250	25	1.952"	.50"
305	1-1/2"	25	250	38	2.201"	.52"
306	2"	25	100	17	2.693"	.52"
307	2-1/2"	10	100	36	3.235"	.85"
308	3"	---	10	5	3.855"	.85"
309TZ	3-1/2"	---	10	6	4.359"	.85"
310	4"	---	10	7	5.011"	.85"

## MALLEABLE IRON



301M



### FEATURES

- Rounded surface of the bushing prevents damage to wire insulation

### APPLICATIONS

- Indoor or outdoor use
- Use with locknut to terminate threaded Rigid or IMC conduit to an outlet box

### STANDARD MATERIAL

- Malleable iron

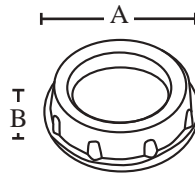
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
301M	1/2"	100	1000	50	1.223"	.48"
302M	3/4"	50	500	30	1.498"	.49"
303M	1"	25	250	24	1.818"	.56"
304M	1-1/4"	25	250	30	2.423"	.61"
305M	1-1/2"	---	25	22	2.512"	.68"
306M	2"	---	25	35	3.053"	.68"
307M	2-1/2"	---	15	20	3.624"	.85"
308M	3"	---	10	10	4.172"	.91"
309M	3-1/2"	---	10	13	4.767"	1"
310M	4"	---	10	20	5.321"	1.06"
310AM	5"	---	10	25	6.15"	1.30"
310BM	6"	---	10	35	7.19"	1.30"

# RIGID CAPPED BUSHINGS

## STEEL CAP



301CB



### FEATURES

- Steel cap is used inside bushing to prevent debris from entering conduit

### APPLICATIONS

- Indoor or outdoor use
- Use with locknut to terminate threaded Rigid or IMC conduit to an outlet box

### STANDARD MATERIAL

- Zinc die cast with steel cap

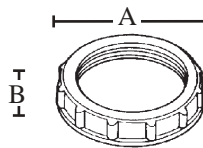
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
301CB	1/2"	100	1000	5	1.053"	.37"
302CB	3/4"	100	1000	7	1.327"	.37"
303CB	1"	50	500	11	1.584"	.37"
304CB	1-1/4"	25	250	17	1.952"	.50"
305CB	1-1/2"	25	250	21	2.201"	.52"
306CB	2"	25	100	34	2.693"	.52"
307CB	2-1/2"	10	100	48	3.235"	.85"
308CB	3"	10	100	61	3.855"	.85"
309CB	3-1/2"	---	10	70	4.359"	.85"
310CB	4"	---	10	69	5.011"	.85"
310ACB	5"	---	10	78	6.15"	1.30"
310BCB	6"	---	10	85	7.25"	1.125"

# INSULATING PLASTIC BUSHINGS

## 105°C FLAME RETARDANT



831TZ



### FEATURES

- Rated flame retardant to 105°C

### APPLICATIONS

- Indoor or outdoor use
- Use with locknut to terminate threaded Rigid or IMC conduit to an outlet box

### STANDARD MATERIAL

- Thermoplastic

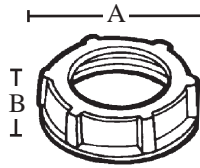
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
831TZ	1/2"	100	1000	5	1.06"	.43"
832TZ	3/4"	100	1000	7	1.31"	.43"
833	1"	50	500	7	1.59"	.48"
834TZ	1-1/4"	25	250	4	1.96"	.56"
835TZ	1-1/2"	25	250	5	2.18"	.56"
836	2"	20	200	6	2.68"	.59"
837TZ	2-1/2"	---	50	2	3.25"	.72"
838	3"	---	25	2	3.87"	.75"
839	3-1/2"	---	25	2	4.37"	.77"
840	4"	---	10	1	5"	.77"
840A	5"	---	10	1	6.25"	1"
840B	6"	---	10	2	7.50"	1"

# RIGID BUSHINGS

## INSULATED - 105°C THERMOPLASTIC LINER - ZINC



311



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
311	1/2"	100	1000	30	1.053"	.394"
312	3/4"	50	500	20	1.327"	.394"
313	1"	50	500	40	1.584"	.477"
314	1-1/4"	25	250	25	1.952"	.503"
315	1-1/2"	25	250	27	2.201"	.522"
316	2"	10	100	17	2.693"	.564"
317	2-1/2"	---	50	20	3.235"	.866"
318	3"	---	25	12	3.855"	.866"
319	3-1/2"	---	25	14	4.359"	.866"
320	4"	---	10	6	5.011"	.866"

### FEATURES

- Liner is rated flame retardant to 105°C

### APPLICATIONS

- Indoor or outdoor use
- Use with locknut to terminate Rigid or IMC conduit to an outlet box
- Plastic liner prevents damage to wire insulation

### STANDARD MATERIAL

- Zinc
- Plastic insulator

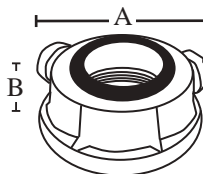
### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

## INSULATED - 105°C THERMOPLASTIC LINER - MALLEABLE IRON



311M



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
311M	1/2"	100	1000	20	1.223"	.506"
312M	3/4"	50	500	20	1.498"	.547"
313M	1"	50	500	40	1.818"	.662"
314M	1-1/4"	25	250	43	2.423"	.735"
315M	1-1/2"	25	100	29	2.512"	.808"
316M	2"	10	100	30	3.053"	.808"
317M	2-1/2"	---	50	20	3.624"	.958"
318M	3"	---	25	13	4.172"	1.052"
319M	3-1/2"	---	25	18	4.767"	1.169"
320M	4"	---	10	10	5.321"	1.178"
320AM	5"	---	10	25	6.15"	1.30"
320BM	6"	---	10	35	7.19"	1.30"

### FEATURES

- Liner is rated flame retardant to 105°C

### APPLICATIONS

- Indoor or outdoor use
- Use with locknut to terminate Rigid or IMC conduit to an outlet box
- Plastic liner prevents damage to wire insulation

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

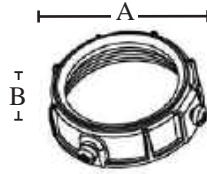
- Zinc plated
- Plastic insulator

# RIGID BUSHINGS

INSULATED - 105°C THERMOPLASTIC LINER - HOT DIP GALVANIZED



311MHDG



Conforms to finish thickness ASTM  
A123/123M

## FEATURES

- Liner is rated flame retardant to 105°C

## APPLICATIONS

- Indoor or outdoor use
- Use with locknut to terminate Rigid or IMC conduit to an outlet box
- Plastic liner prevents damage to wire insulation

## STANDARD MATERIAL

- Malleable iron
- Plastic insulator

## STANDARD FINISH

- Hot dip galvanized

## CERTIFICATIONS

- UL Standard: UL 514A
- Fed. Spec: A-A-50563
- CSA C22.2 No. 18.3
- NEMA: FB 1

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
311MHDG	1/2"	40	400	29	1.08"	.57"
312MHDG	3/4"	40	400	35	1.31"	.57"
313MHDG	1"	25	250	31	1.61"	.65"
314MHDG	1-1/4"	20	200	29	1.91"	.71"
315MHDG	1-1/2"	10	100	23	2.16"	.73"
316MHDG	2"	10	100	25	2.72"	.73"
317MHDG	2-1/2"	5	50	24	3.23"	.94"
318MHDG	3"	---	25	13	3.88"	.94"
319MHDG	3-1/2"	---	10	7	4.43"	.94"
320MHDG	4"	---	10	8	4.89"	.94"

# RIGID INSULATED BUSHINGS, SPLIT TYPE

## POLYPROPYLENE



IBTS-50

PART #	SIZE	MASTER QTY.
IBTS-50	1/2"	50
IBTS-75	3/4"	50
IBTS-100	1"	25

### FEATURES

- Snap-on before or after cable pull
- No tools required to install
- Temperature rating of 105° C

### APPLICATIONS

- Protects cable jacket from abrasion during installation

### STANDARD MATERIAL

- Polypropylene

# CONDUIT BUSHING PENNIES

## STEEL



PNY50



**USE WITH THREADED BUSHING TO PROTECT CONDUIT RACEWAY**

PART #	SIZE	MASTER QTY.
301CB	1/2"	50
302CB	3/4"	50
303CB	1"	25
304CB	1-1/4"	25
305CB	1-1/2"	25
306CB	2"	25
307CB	2-1/2"	10
308CB	3"	10
309CB	3-1/2"	5
310CB	4"	5
310ACB	5"	5
310BCB	6"	5

### FEATURES

- Designed to be used with threaded nonmetallic bushing
- Bushing pennies prevent dust, dirt, rocks and debris from falling in the conduit and clogging conduit

### APPLICATIONS

- Cap bushings (or "pennies")s are used inside insulating bushings to cap off EMT, Rigid and IMC conduits that are not in use.
- Save and protect conduits making them suitable for later use.
- Can later be used with pull line and other pre-inserted wire pulling aids

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

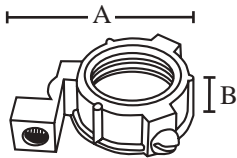


# INSULATED METALLIC GROUNDING BUSHINGS

WITH ALUMINUM LUG - 105°C THERMOPLASTIC LINER - ZINC



321



### FEATURES

- Liner is rated flame retardant to 105°C
- UL listed for use with copper or aluminum grounding conductor

### APPLICATIONS

- Indoor or outdoor use
- Use with locknut to terminate service conduit to a cabinet
- Lug provided for bonding jumper to a neutral bus bar

- Round surface of bushing prevents damage to wire insulation
- Plastic liner prevents damage to wire insulation

### STANDARD MATERIAL

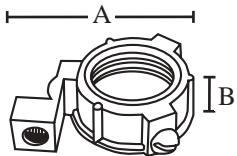
- Body - Zinc/plastic insulator
- Lug - Aluminum
- Clamping screw - Steel
- Set screws - Steel

PART #	SIZE	GROUNDING LUG WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
		MIN.	MAX.					
321	1/2"	14	4	50	500	25	1.25"	.50"
322TZ	3/4"	14	4	50	500	35	1.50"	.50"
323	1"	14	4	25	250	30	1.75"	.56"
324TZ	1-1/4"	14	4	20	200	34	2.12"	.62"
325	1-1/2"	14	2	10	100	20	2.37"	.75"
326	2"	14	2	10	100	35	2.81"	.75"
327	2-1/2"	14	1/0	--	50	25	3.62"	.93"
328TZ	3"	14	1/0	---	10	6	4.18"	.93"
329	3-1/2"	14	2/0	---	10	7	4.68"	.93"
330	4"	6	250MCM	---	10	8	5.25"	.93"

## MALLEABLE IRON



321M



### FEATURES

- Liner is rated flame retardant to 105°C
- UL listed for use with copper or aluminum grounding conductor

### APPLICATIONS

- Indoor or outdoor use (aluminum lug)
- Use with locknut to terminate service conduit to a cabinet
- Lug provided for bonding jumper to a neutral bus bar

- Round surface of bushing prevents damage to wire insulation
- Plastic liner prevents damage to wire insulation

### STANDARD MATERIAL

- Body - Malleable iron
- Plastic insulator
- Lug - Aluminum
- Clamping screw - Steel
- Set screws - Steel

PART #	SIZE	GROUNDING LUG WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
		MIN.	MAX.					
321M	1/2"	14	4	50	500	25	1.25"	.50"
322M	3/4"	14	4	50	500	30	1.48"	.54"
323M	1"	14	4	25	250	23	1.80"	.65"
324M	1-1/4"	14	4	20	200	34	2.40"	.73"
325M	1-1/2"	14	2	25	250	53	2.50"	.80"
326M	2"	14	2	25	250	78	3.03"	.80"
327M	2-1/2"	14	1/0	---	10	4	3.60"	.95"
328M	3"	14	1/0	---	10	5	4.16"	1.03"
329M	3-1/2"	14	2/0	---	10	15	4.75"	1.15"
330M	4"	14	2/0	---	10	20	5.30"	1.17"
330AM	5"	6	250MCM	---	10	25	6.15"	1.13"
330BM	6"	6	250MCM	---	10	35	7.19"	1.13"

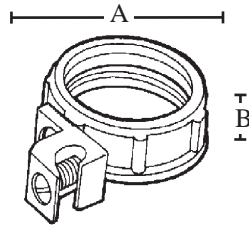
RIGID AND IMC FITTINGS

# INSULATED METALLIC GROUNDING BUSHINGS

WITH ALUMINUM LAY-IN LUG - MALLEABLE IRON



331M



## FEATURES

- Liner is rated flame retardant to 105°C
- UL listed for use with copper or aluminum grounding conductor

## APPLICATIONS

- Indoor or outdoor use (aluminum lug)
- Use with locknut to terminate service conduit to a cabinet
- Lug provided for bonding jumper to a neutral bus bar
- Round surface of bushing prevents damage to wire insulation
- Plastic liner prevents damage to wire insulation

## STANDARD MATERIAL

- Body - Malleable iron
- Plastic insulator
- Lug - Aluminum
- Clamping screw - Steel
- Set screws - Steel

## STANDARD FINISH

- Body - Zinc plated



PART #	SIZE	GROUNDING LUG WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
		MIN.	MAX.					
331M	1/2"	14	4	50	500	45	1.08"	.57"
332M	3/4"	14	4	50	500	50	1.31"	.57"
333M	1"	14	4	25	250	40	1.61"	.65"
334M	1-1/4"	14	4	20	200	35	1.91"	.71"
334AM	1-1/4"	14	1/0	20	200	35	1.91"	.71"
335M	1-1/2"	14	4	10	100	25	2.16"	.73"
335AM	1-1/2"	14	1/0	10	100	25	2.16"	.73"
336M	2"	14	4	10	100	30	2.72"	.73"
336AM	2"	14	1/0	10	100	30	2.72"	.73"
337M	2-1/2"	14	1/0	---	50	25	3.23"	.94"
337AM	2-1/2"	6	250 MCM	---	50	25	3.23"	.94"
338M	3"	14	1/0	---	25	18	3.88"	.94"
338AM	3"	6	250 MCM	---	25	18	3.88"	.94"
339M	3-1/2"	14	1/0	---	10	20	4.43"	.94"
339AM	3-1/2"	6	250 MCM	---	10	20	4.43"	.94"
340M	4"	14	1/0	---	10	25	4.89"	.94"
340AM	4"	6	250 MCM	---	10	25	4.89"	.94"
340ALM	5"	6	250 MCM	---	10	25	6.10"	1.14"
340BLM	6"	6	250 MCM	---	10	35	7.15"	1.14"

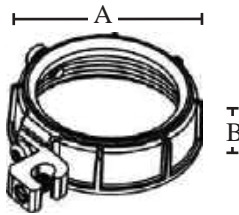
RIGID AND IMC FITTINGS

# INSULATED METALLIC GROUNDING BUSHINGS

WITH ALUMINUM LAY-IN LUG - HOT DIP GALVANIZED  
MALLEABLE IRON



331MHDG



Conforms to finish thickness ASTM A123/123M

## FEATURES

- Hot dip galvanized for superior protection against corrosion
- Tin plated aluminum alloy 6061-T6 rated for AL and CU conductor
- Liner is rated flame retardant to 105°C
- UL listed for use with copper or aluminum grounding conductor

## APPLICATIONS

- Use to provide a means of grounding Rigid or IMC conduit
- Indoor or outdoor use (aluminum lug)
- Use with locknut to terminate service conduit to a cabinet
- Lug provided for bonding jumper to a neutral bus bar
- Round surface of bushing prevents damage to wire insulation
- Plastic liner prevents damage to wire insulation

## STANDARD MATERIAL

- Body - Malleable iron
- Plastic insulator
- Lug - Aluminum
- Clamping screw - Steel
- Set screws - Steel

## STANDARD FINISH

- Hot dip galvanized

## CERTIFICATIONS

- UL Standard: UL 514B and UL 467
- RoHS
- Fed. Spec: A-A-50553
- NEMA: FB 1

PART #	SIZE	GROUNDING LUG WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
		MIN.	MAX.					
331MHDG	1/2"	14	4	50	500	45	1.08"	.57"
332MHDG	3/4"	14	4	50	500	50	1.31"	.57"
333MHDG	1"	14	4	25	250	32	1.61"	.65"
334MHDG	1-1/4"	14	4	20	200	36	1.91"	.71"
335MHDG	1-1/2"	14	4	10	100	25	2.16"	.73"
336MHDG	2"	14	4	10	100	30	2.72"	.73"
337MHDG	2-1/2"	14	1/0	5	50	25	3.23"	.94"
338MHDG	3"	14	1/0	---	25	18	3.88"	.94"
339MHDG	3-1/2"	14	1/0	---	10	20	4.43"	.94"
340MHDG	4"	14	1/0	---	10	24	4.89"	.94"
340ALMHDG	5"	6	250 MCM	---	10	27	6.10"	1.14"
340BLMHDG	6"	6	250 MCM	---	10	32	7.15"	1.14"

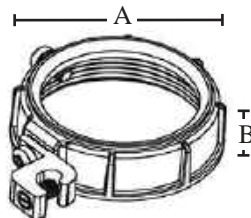
RIGID AND IMC FITTINGS

# INSULATED METALLIC GROUNDING BUSHINGS

WITH COPPER LAY-IN LUG - HOT DIP GALVANIZED



331CMHDG



## FEATURES

- Hot dip galvanized for superior protection against corrosion
- Copper lay-in lug
- Liner is rated flame retardant to 105°C
- UL listed for use with copper or aluminum grounding conductor

## APPLICATIONS

- Use to provide a means of grounding Rigid or IMC conduit
- Indoor or outdoor use
- Use with locknut to terminate service conduit to a cabinet
- Lug provided for bonding jumper to a neutral bus bar
- Round surface of bushing prevents damage to wire insulation
- Plastic liner prevents damage to wire insulation

## STANDARD MATERIAL

- Body - Malleable iron
- Plastic insulator
- Lug - Copper
- Clamping screw - Steel
- Set screws - Steel

## STANDARD FINISH

- Body - Hot dip galvanized

## CERTIFICATIONS

- UL Standard: UL 514B and UL 467
- RoHS
- Fed. Spec: A-A-50553
- NEMA: FB 1



Conforms to finish thickness ASTM  
A123/123M

PART #	SIZE	GROUNDING LUG WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
		MIN.	MAX.					
331CMHDG	1/2"	14	4	25	250	32	1.08"	.57"
332CMHDG	3/4"	14	4	25	250	35	1.31"	.57"
333CMHDG	1"	14	4	20	200	35	1.61"	.65"
334CMHDG	1-1/4"	14	4	15	150	30	1.91"	.71"
335CMHDG	1-1/2"	14	4	10	100	28	2.16"	.73"
336CMHDG	2"	14	4	10	100	29	2.72"	.73"
337CMHDG	2-1/2"	14	4	5	50	27	3.23"	.94"
338CMHDG	3"	14	4	---	25	14	3.88"	.94"
339CMHDG	3-1/2"	14	4	---	10	7	4.43"	.94"
340CMHDG	4"	14	4	---	10	8	4.89"	.94"

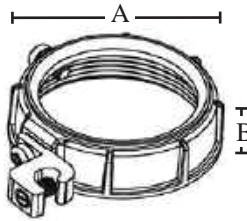
RIGID AND IMC FITTINGS

# INSULATED BONDING BUSHINGS

CORROSION RESISTANT - MALLEABLE IRON



332MSL



## FEATURES

- Hot dip galvanized for superior protection against corrosion
- Tin plated copper lay-in lug
- UV Resistant liner for direct exposure to the sun
- Stainless steel hardware

## APPLICATIONS

- Ideal for solar photovoltaic applications.
- Use to provide a means of grounding Rigid or IMC conduit
- Indoor or outdoor use (lay-in lug)
- Use lug provided for bonding jumper to a neutral bus bar
- Prevent damage to wire insulation with the UV resistant liner

## STANDARD MATERIAL

- Body – Malleable iron
- Lug – Tin plated copper
- Clamping screw – Stainless steel
- Set screws – Stainless steel

## STANDARD MATERIAL

- Hot dip galvanized



PART #	SIZE	GROUNDING LUG WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	RECOMMENDED TORQUE (IN - LBS)	A	B
		MIN.	MAX.						
332MSL	3/4"	14	4	10	100	14	35	1.31"	.57"
333MSL	1"	14	4	5	50	9	35	1.61"	.65"
334MSL	1-1/4"	14	4	5	50	10	35	1.91"	.71"
335MSL	1-1/2"	14	4	5	50	12	35	2.16"	.73"
336MSL	2"	14	4	5	50	15	35	2.72"	.73"
334AMSL	1-1/4"	14	2/0	5	50	16	35	1.91"	.71"
335AMSL	1-1/2"	14	2/0	5	50	17	35	2.16"	.73"
336AMSL	2"	14	2/0	5	50	20	35	2.72"	.73"

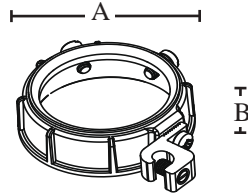
RIGID AND IMC FITTINGS

# INSULATED METALLIC GROUNDING BUSHINGS

WITH ALUMINUM LAY-IN LUG - THREADLESS SET SCREW TYPE  
MALLEABLE IRON



331MSS



## FEATURES

- Liner is rated flame retardant to 105°C
- Set-screws allowing the fitting to lock bushing in any desired position
- For use on threaded or threadless Rigid conduit or IMC

## APPLICATIONS

- Indoor or outdoor use (lay-in lug)
- Use with locknut to terminate service conduit to a cabinet
- Lug provided for bonding jumper to a neutral bus bar
- Round surface of bushing prevents damage to wire insulation
- Plastic liner prevents damage to wire insulation

## STANDARD MATERIAL

- Body - Malleable iron
- Plastic insulator
- Lug - Aluminum
- Clamping screw - Steel
- Set screws - Steel

## STANDARD FINISH

- Body - Zinc plated

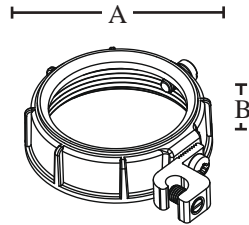
PART #	SIZE	GROUNDING LUG WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
		MIN.	MAX.					
331MSS	1/2"	14	4	50	500	25	1.08"	.57"
332MSS	3/4"	14	4	50	500	30	1.31"	.57"
333MSS	1"	14	4	25	250	23	1.61"	.65"
334MSS	1-1/4"	14	4	20	200	30	1.91"	.71"
335MSS	1-1/2"	14	4	10	100	25	2.16"	.73"
336MSS	2"	14	4	10	100	30	2.72"	.73"
337MSS	2-1/2"	14	1/0	5	50	38	3.23"	.94"
338MSS	3"	14	1/0	---	25	35	3.88"	.94"
339MSS	3-1/2"	14	1/0	---	10	15	4.43"	.94"
340MSS	4"	14	1/0	---	10	20	4.89"	.94"
340AMSS	5"	6	250 MCM	---	10	25	6.10"	1.14"
340BMSS	6"	6	250 MCM	---	10	35	7.15"	1.14"

# INSULATED METALLIC GROUNDING BUSHINGS

WITH ALUMINUM LAY-IN LUG - ZINC DIE CAST



332



## FEATURES

- Tin plated aluminum alloy 6061-T6 rated for AL and CU conductor
- Liner is rated flame retardant to 105°C
- UL listed for use with copper or aluminum grounding conductor

## APPLICATIONS

- Use to provide a means of grounding Rigid or IMC conduit
- Indoor or outdoor use (lay-in lug)
- Use with locknut to terminate service conduit to a cabinet
- Lug provided for bonding jumper to a neutral bus bar
- Round surface of bushing prevents damage to wire insulation
- Plastic liner prevents damage to wire insulation

## STANDARD MATERIAL

- Body - Zinc die cast
- Plastic insulator
- Lug - Aluminum
- Clamping screw - Steel
- Set screws - Steel

PART #	SIZE	GROUNDING LUG WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
		MIN.	MAX.					
331	1/2"	14	4	50	500	30	1.04"	.38"
332	3/4"	14	4	50	500	35	1.26"	.41"
333	1"	14	4	25	250	23	1.53"	.50"
334	1-1/4"	14	4	20	200	26	1.86"	.53"
334A	1-1/4"	14	1/0	20	200	26	1.86"	.53"
335	1-1/2"	14	4	10	100	16	2.13"	.56"
335A	1-1/2"	14	1/0	10	100	16	2.13"	.56"
336TZ	2"	14	4	10	100	21	2.60"	.66"
336A	2"	14	1/0	10	100	21	2.60"	.66"
337	2-1/2"	14	1/0	---	50	20	3.15"	.75"
337A	2-1/2"	6	250 MCM	---	50	20	3.15"	.75"
338	3"	14	1/0	---	50	29	3.76"	.75"
338A	3"	6	250 MCM	---	50	29	3.76"	.75"
339	3-1/2"	14	1/0	---	10	15	4.27"	.75"
339A	3-1/2"	6	250 MCM	---	10	15	4.27"	.75"
340	4"	14	1/0	---	10	20	4.76"	.75"
340A	4"	6	250 MCM	---	10	20	4.76"	.75"

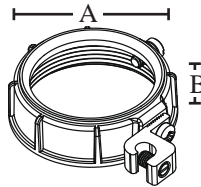
RIGID AND IMC FITTINGS

# INSULATED BONDING BUSHINGS

CORROSION RESISTANT - ZINC DIE CAST



332SL



## FEATURES

- Designed for superior protection against corrosion
- Tin plated copper lay-in lug
- Durable Zamak-3 Bushing
- UV Resistant liner for direct exposure to the sun
- Stainless steel hardware

## APPLICATIONS

- Ideal for solar photovoltaic applications.
- Use to provide a means of grounding Rigid or IMC conduit
- Indoor or outdoor use (lay-in lug)
- Use lug provided for bonding jumper to a neutral bus bar
- Prevent damage to wire insulation with the UV resistant liner

## STANDARD MATERIAL

- Body - Zinc (Zamak-3)
- Lug - Tin plated copper
- Clamping screw - Stainless steel
- Set screws - Stainless steel

PART #	SIZE	GROUNDING LUG WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	RECOMMENDED TORQUE (IN - LBS)	A	B
		MIN.	MAX						
332SL	3/4"	14	4	10	100	11	35	1.26"	.41"
333SL	1"	14	4	5	50	7	35	1.53"	.50"
334SL	1-1/4"	14	4	5	50	8	35	1.86"	.53"
335SL	1-1/2"	14	4	5	50	9	35	2.13"	.56"
336SL	2"	14	4	5	50	12	35	2.60"	.66"
334ASL	1-1/4"	14	2/0	5	50	13	35	1.86"	.53"
335ASL	1-1/2"	14	2/0	5	50	14	35	2.13"	.56"
336ASL	2"	14	2/0	5	50	17	35	2.60"	.66"

RIGID AND IMC FITTINGS



# KNOCKOUT REDUCING WASHERS



902



## FEATURES

- Use in pairs

## APPLICATION

- Use to reduce the size of knockout holes.

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL listed

PART #	REDUCES KO HOLES FROM	TO	MASTER QTY.
900	3/4"	1/2"	100
901	1"	1/2"	100
902	1"	3/4"	100
903	1-1/4"	1/2"	50
904TZ	1-1/4"	3/4"	50
905	1-1/4"	1"	50
906	1-1/2"	1/2"	50
907	1-1/2"	3/4"	50
908	1-1/2"	1"	50
909	1-1/2"	1-1/4"	50
910	2"	1/2"	50
911	2"	3/4"	50
912	2"	1"	50
913	2"	1-1/4"	50
914	2"	1-1/2"	50
915	2-1/2"	1/2"	50
916	2-1/2"	3/4"	50
917	2-1/2"	1"	50
918	2-1/2"	1-1/4"	50
919	2-1/2"	1-1/2"	50
920	2-1/2"	2"	50
921TZ	3"	1/2"	25
922TZ	3"	3/4"	25
923	3"	1"	25
924	3"	1-1/4"	25
925TZ	3"	1-1/2"	25
926TZ	3"	2"	25
927	3"	2-1/2"	25
928TZ	3 1/2"	1/2"	10
929	3-1/2"	3/4"	25
930	3-1/2"	1"	25
931	3-1/2"	1-1/4"	25

PART #	REDUCES KO HOLES FROM	TO	MASTER QTY.
932TZ	3-1/2"	1-1/2"	25
933	3-1/2"	2"	25
934	3-1/2"	2-1/2"	25
935	3-1/2"	3"	25
936TZ	4"	1/2"	10
937	4"	3/4"	10
938	4"	1"	10
939	4"	1-1/4"	10
940	4"	1-1/2"	10
941	4"	2"	10
942	4"	2-1/2"	10
943	4"	3"	10
944	4"	3-1/2"	10

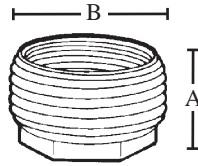
**RIGID AND IMC FITTINGS**

# REDUCING BUSHINGS

## STEEL



RB1



### FEATURES

- Rounded bushing protects conductor

### APPLICATIONS

- Dry location use only
- Use to reduce the entry size of a run of threaded conduit

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
RB1	1/2" x 3/8"	100	2	.563"	.75"
RB2TZ	3/4" x 1/2"	100	4	.65"	.92"
RB3	1" x 1/2"	50	6	.715"	1.125"
RB4TZ	1" x 3/4"	50	7	.715"	1.125"
RB5	1-1/4" x 1/2"	25	7	.82"	1.47"
RB6	1-1/4" x 3/4"	25	8	.82"	1.47"
RB7	1-1/4" x 1"	25	4	.82"	1.47"
RB8	1-1/2" x 1/2"	25	11	.85"	1.70"
RB9	1-1/2" x 3/4"	25	8	.85"	1.70"
RB10	1-1/2" x 1"	25	7	.85"	1.70"
RB11	1-1/2" x 1-1/4"	25	3	.85"	1.70"
RB12	2" x 1/2"	10	3	.97"	2.23"
RB13	2" x 3/4"	10	8	.97"	2.23"
RB14	2" x 1"	10	7	.97"	2.23"
RB15	2" x 1-1/4"	10	5	.97"	2.23"
RB16	2" x 1-1/2"	10	3	.97"	2.23"
RB-300100	3" x 1"	1	3	1.17"	3.50"
RB-300125	3" x 1-1/4"	1	3	1.17"	3.50"
RB-300200	3" x 2"	1	3	1.17"	3.50"
RB-300250	3" x 2-1/2"	1	3	1.17"	3.50"
RB-300150	3" x 1-1/2"	1	2	1.17"	3.50"
RB-350200	3-1/2" x 2"	1	4	1.33"	4"
RB-350250	3-1/2" x 2-1/2"	1	3	1.33"	4"
RB-400200	4" x 2"	1	5	1.49"	4.50"
RB-400250	4" x 2-1/2"	1	5	1.49"	4.50"
RB-400300	4" x 3"	1	3	1.49"	4.50"
RB-500400	5" x 4"	1	5	1.65"	5.56"
RB-600500	6" x 5"	1	6	1.80"	6.62"

RIGID AND IMC FITTINGS

# RIGID REDUCING BUSHINGS

## 316 STAINLESS STEEL



RB-5038-SS



### FEATURES

- Threaded NPSM for Rigid and IMC conduit

### APPLICATIONS

- Dry location use only
- Use to reduce the entry size of a run of threaded conduit

### STANDARD MATERIAL

- Machined 316 stainless steel

### CERTIFICATIONS

- UL Listed

PART #	SIZE	MASTER QTY.
RB-5038-SS	1/2" x 3/8"	100
RB-7550-SS	3/4" x 1/2"	50
RB-10050-SS	1" x 1/2"	50
RB-10075-SS	1" x 3/4"	50
RB-12550-SS	1-1/4" x 1/2"	20
RB-12575-SS	1-1/4" x 3/4"	20
RB-125100-SS	1-1/4" x 1"	20
RB-15050-SS	1-1/2" x 1/2"	10
RB-15075-SS	1-1/2" x 3/4"	10
RB-150100-SS	1-1/2" x 1"	10
RB-150125-SS	1-1/2" x 1-1/4"	10
RB-20050-SS	2" x 1/2"	10
RB-20075-SS	2" x 3/4"	10
RB-200100-SS	2" x 1"	10
RB-200125-SS	2" x 1-1/4"	10
RB-200150-SS	2" x 1-1/2"	10
RB-25050-SS	2-1/2" x 1/2"	5
RB-25075-SS	2-1/2" x 3/4"	5
RB-250100-SS	2-1/2" x 1"	5
RB-250125-SS	2-1/2" x 1-1/4"	5
RB-250150-SS	2-1/2" x 1-1/2"	5
RB-250200-SS	2-1/2" x 2"	5
RB-300100-SS	3" x 1"	1
RB-300125-SS	3" x 1-1/4"	1
RB-300150-SS	3" x 1-1/2"	1
RB-300200-SS	3" x 2"	1
RB-300250-SS	3" x 2-1/2"	1
RB-350200-SS	3-1/2" x 2"	1
RB-350250-SS	3-1/2" x 2-1/2"	1
RB-350300-SS	3-1/2" x 3"	1
RB-400200-SS	4" x 2"	1
RB-400250-SS	4" x 2-1/2"	1
RB-400300-SS	4" x 3"	1
RB-400350-SS	4" x 3-1/2"	1
RB-500400-SS	5" x 4"	1
RB-600500-SS	6" x 5"	1

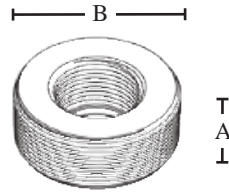
RIGID AND IMC FITTINGS

# REDUCING BUSHINGS

## MALLEABLE IRON



RB17



### FEATURES

- Rounded bushing protects conductor

### APPLICATIONS

- Dry location use only
- Use to reduce the entry size of a run of threaded conduit

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated

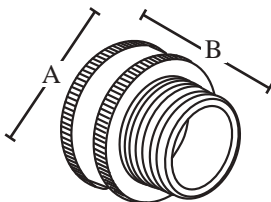
PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
RB17	2-1/2" x 1"	10	11	1.30"	2.88"
RB18	2-1/2" x 1-1/4"	10	13	1.30"	2.88"
RB19	2-1/2" x 1-1/2"	10	9	1.30"	2.88"
RB20	2-1/2" x 2"	10	6	1.30"	2.88"
RB21	3" x 1-1/4"	10	18	1.54"	3.50"
RB22	3" x 1-1/2"	10	17	1.54"	3.50"
RB23	3" x 2"	10	16	1.54"	3.50"
RB24	3" x 2-1/2"	10	10	1.54"	3.50"
RB25	3-1/2" x 1-1/2"	10	24	1.59"	4"
RB26	3-1/2" x 2"	10	29	1.59"	4"
RB27	3-1/2" x 2-1/2"	10	25	1.59"	4"
RB28	3-1/2" x 3"	10	11	1.59"	4"
RB29	4" x 2"	10	28	1.77"	4.51"
RB30	4" x 2-1/2"	10	27	1.77"	4.51"
RB31	4" x 3"	10	22	1.77"	4.51"
RB32	4" x 3-1/2"	10	16	1.77"	4.51"

# RIGID MALE ENLARGERS

## STEEL



981S



### FEATURES

- Helps to better accommodate design specs

### APPLICATIONS

- Converts conduit end sizes; eliminates rework or tear outs

### STANDARD MATERIAL

- Steel

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
981S	1/2" – 3/4"	25	250	50	1.35"	1.40"
982S	3/4" – 1"	10	100	12	1.62"	1.40"

# RIGID THREADED CONDUIT ENLARGER/REDUCER COUPLING

## MALLEABLE IRON



E5075



### FEATURES

- Pipe enlargers eliminate the need to tear out old conduits and replace them with new pipes by allowing the utilization of existing rigid or IMC conduits

### APPLICATIONS

- Male pipe enlarger is used to convert a Rigid or IMC pipe size to accommodate an installation

### STANDARD MATERIAL

- Malleable iron

### STANDARD MATERIAL

- Zinc plated

### CERTIFICATIONS

- UL Listed

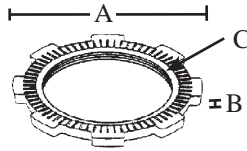
PART #	CONNECTS CONDUIT		MASTER QTY.
	MALE SIZE	FEMALE SIZE	
E5075	1/2"	3/4"	10
E75100	3/4"	1"	10
E100125	1"	1-1/4"	10
E125150	1-1/4"	1-1/2"	10

# RIGID LOCKNUTS

## ZINC DIE CAST



241



### FEATURES

- Tightens without deformation
- Serrated teeth prevent loosening from vibrations

### APPLICATIONS

- Affixes Rigid conduit to an electrical box or other metal enclosure
- To connect externally threaded conduit connector to a threadless opening in a box or enclosure

### STANDARD MATERIAL

- Zinc die cast

PART #	SIZE	THREADS PER INCH	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	THREAD PITCH DIAMETER
241	1/2"	14	200	2000	20	1.12"	.15"	.787 – .797
242	3/4"	14	100	1000	20	1.33"	.15"	.999 – 1.009
243	1"	11-1/2	100	1000	20	1.68"	.19"	1.25 – 1.26
244	1-1/4"	11-1/2	50	500	20	2.15"	.19"	1.595 – 1.605
245	1-1/2"	11-1/2	50	500	20	2.35"	.19"	1.837 – 1.847
246	2"	11-1/2	50	200	12	2.89"	.19"	2.307 – 2.317
247	2-1/2"	8	25	100	13	3.43"	.25"	2.777 – 2.788
248	3"	8	25	100	18	4.12"	.25"	3.403 – 3.414
249	3-1/2"	8	10	40	13	4.67"	.27"	3.892 – 3.904
250	4"	8	10	40	15	5.25"	.27"	4.399 – 4.411

## 316 STAINLESS STEEL



LNS-38

### FEATURES

- LNS-38 is threaded NPSM for Rigid and IMC conduit

### APPLICATIONS

- 316 stainless steel for use in corrosive environments

### STANDARD MATERIAL

- 316 stainless steel

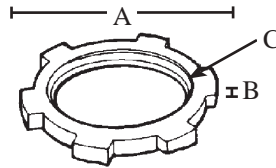
PART #	SIZE	MASTER QTY.
LNSS-50	1/2"	100
LNSS-75	3/4"	100
LNSS-100	1"	50
LNSS-125	1-1/4"	50
LNSS-150	1-1/2"	25
LNSS-200	2"	10

# RIGID LOCKNUTS

## STEEL



282



### FEATURES

- Tightens without deformation

### APPLICATIONS

- To connect externally threaded conduit or connector to a threadless opening in a box or enclosure

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

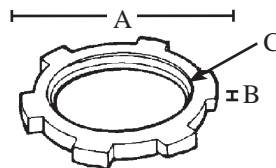
- Zinc plated

PART #	SIZE	THREADS PER INCH	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	THREAD PITCH DIAMETER
281	1/2"	14	100	2000	20	1.15"	.11"	.787 – .797
282	3/4"	14	100	1000	20	1.45"	.115"	.999 – 1.009
283	1"	11-1/2	100	1000	30	1.75"	.14"	1.25 – 1.26
284	1-1/4"	11-1/2	50	500	20	2.10"	.14"	1.595 – 1.605
285	1-1/2"	11-1/2	50	500	30	2.40"	.14"	1.837 – 1.847
286	2"	11-1/2	25	250	20	2.95"	.14"	2.307 – 2.317
287	2-1/2"	8	---	50	6	3.55"	.185"	2.777 – 2.788
288TZ	3"	8	---	50	9	3.55"	.19"	3.403 – 3.414
289	3-1/2"	8	---	25	6	4.20"	.19"	3.892 – 3.904
290TZ	4"	8	---	25	7	4.75"	.19"	4.399 – 4.411
290A	5"	8	---	10	5	6.67"	.38"	5.488 – 5.50
290B	6"	8	---	10	8	7.93"	.40"	6.545 – 6.557

## UL LISTED



281UL



### FEATURES

- Tightens without deformation
- UL listed

### APPLICATIONS

- To connect externally threaded conduit or connector to a threadless opening in a box or enclosure

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014



PART #	SIZE	THREADS PER INCH	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	THREAD PITCH DIAMETER
281UL	1/2"	14	200	2000	23	1.15"	.125"	.787 – .797
282UL	3/4"	14	100	1000	23	1.45"	.14"	.999 – 1.009
283UL	1"	11-1/2	100	1000	33	1.75"	.1875"	1.250 – 1.260
284UL	1-1/4"	11-1/2	50	500	23	2.10"	.1875"	1.595 – 1.605
285UL	1-1/2"	11-1/2	50	500	33	2.40"	.1875"	1.837 – 1.847
286UL	2"	11-1/2	25	250	23	2.95"	.1875"	2.307 – 2.317
287UL	2-1/2"	8	---	50	8	3.55"	.215"	2.777 – 2.788
288UL	3"	8	---	50	12	3.55"	.215"	3.403 – 3.414
289UL	3-1/2"	8	---	25	9	4.20"	.215"	3.892 – 3.904
290UL	4"	8	---	25	10	4.75"	.215"	4.399 – 4.411

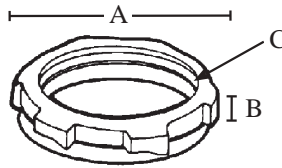
RIGID AND IMC FITTINGS

# SEALING LOCKNUTS

## STEEL



711



### FEATURES

- Zinc plated with PVC molded gasket for a watertight seal

### APPLICATIONS

- Indoor or outdoor use
- Use to secure Rigid, IMC conduit or various threaded fittings to a steel outlet box or other metal enclosures, when moisture proof protection is required

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated
- Gasket - PVC

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014

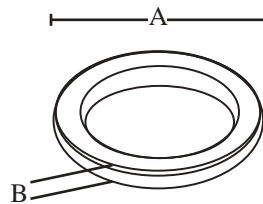
PART #	SIZE	THREADS PER INCH	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	THREAD PITCH DIAMETER
711	1/2"	14	50	500	8	1.12"	.26"	.787 – .797
712	3/4"	14	50	500	11	1.37"	.27"	.999 – 1.009
713	1"	11-1/2	25	250	10	1.75"	.28"	1.25 – 1.26
714	1-1/4"	11-1/2	10	100	6	2.06"	.32"	1.595 – 1.605
715	1-1/2"	11-1/2	10	100	7	2.37"	.32"	1.837 – 1.847
716	2"	11-1/2	10	100	9	2.87"	.32"	2.307 – 2.317
717	2-1/2"	8	---	25	3	3.43"	.32"	2.777 – 2.788
718	3"	8	---	25	5	4.12"	.32"	3.403 – 3.414
719	3-1/2"	8	---	25	6	4.62"	.32"	3.892 – 3.904
720TZ	4"	8	---	25	7	5.18"	.32"	4.399 – 4.411
720A	5"	8	---	5	8	6.67"	.50"	5.488 – 5.50
720B	6"	8	---	5	11	7.83"	.52"	6.545 – 6.557

# SEALING RINGS

## STEEL



720SR



### FEATURES

- Liquidtight sealing gasket
- Material resists oil, moisture, and fumes allowing for durable seal for rough edges

### APPLICATIONS

- Use with rigid threaded fittings to provide a liquidtight, dust tight seal when entering an enclosure
- Stainless Steel retainer with bonded PVC gasket

### STANDARD MATERIAL

- Gasket - PVC
- Retainer - Stainless Steel

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
711SR	1/2"	250	2500	23	1.125"	.125"
712SR	3/4"	200	2000	24	1.375"	.125"
713SR	1"	150	1500	20	1.625"	.125"
714SR	1-1/4"	100	1000	17	2"	.125"
715SR	1-1/2"	50	500	10	2.25"	.125"
716SR	2"	50	500	11	3.50"	.125"
717SR	2-1/2"	---	100	7	3.50"	.1875"
718SR	3"	---	100	9	4.25"	.1875"
719SR	3-1/2"	---	50	6	4.75"	.1875"
720SR	4"	---	50	6	5.1875"	.1875"

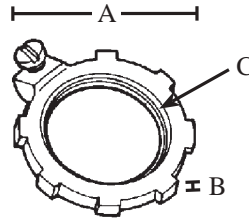


# GROUNDING LOCKNUTS

## STEEL



552TZ



### FEATURES

- Tightens without deformation
- UL listed

### APPLICATIONS

- To connect externally threaded conduit connector to a threadless opening in a box or enclosure

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014

PART #	SIZE	THREADS PER INCH	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	THREAD PITCH DIAMETER
551TZ	1/2"	14	100	1000	30	1.15"	.11"	.787 – .797
552TZ	3/4"	14	100	1000	30	1.45"	.115"	.999 – 1.009
553TZ	1"	11-1/2	50	500	25	1.75"	.14"	1.25 – 1.26
554TZ	1-1/4"	11-1/2	50	500	30	2.10"	.14"	1.595 – 1.605
555TZ	1-1/2"	11-1/2	25	250	22	2.40"	.14"	1.837 – 1.847
556	2"	11-1/2	20	200	28	2.95"	.14"	2.307 – 2.317
557	2-1/2"	8	---	50	8	3.55"	.185"	2.777 – 2.788
558	3"	8	---	50	14	3.55"	.19"	3.403 – 3.414
559	3-1/2"	8	---	25	9	4.20"	.19"	3.892 – 3.904
560	4"	8	---	25	10	4.75"	.19"	4.399 – 4.411
560A	5"	8	---	10	9	6.62"	0.38"	5.488 - 5.500
560B	6"	8	---	10	11	7.93"	0.38"	6.545 - 6.557

RIGID AND IMC FITTINGS

# FS AND FD CAST DEVICE DOUBLE GANG BOXES

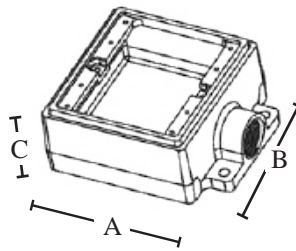
DUAL HUB - HEAVY DUTY - HOT DIP GALVANIZED



FSC21MHDG



Conforms to finish thickness  
ASTM A123/123M



## FEATURES

- Suitable for use in concrete
- Tapered threaded hubs-NPT
- Internal grounding screw
- Suitable for wet locations when used with cover and neoprene gasket

## APPLICATIONS

- For use in areas where boxes are exposed to harsh locations
- Provides opening for making splices
- Serves as a pull box for conductors
- Allows connection for branch conduit runs

## STANDARD MATERIAL

- Malleable iron

## STANDARD FINISH

- Hot dip galvanized

## CERTIFICATIONS

- UL Standard: UL 514A
- Fed. Spec: Fed. Spec. A-A-50563
- CSA C22.2 No. 18.3
- NEMA: FB 1

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
<b>FSC TYPE</b>						
FSC21MHDG	1/2"	10	34	5.32"	4.71"	2.20"
FSC22MHDG	3/4"	10	34	5.32"	4.71"	2.20"
FSC23MHDG	1"	10	37	5.32"	4.71"	2.20"
<b>FDC TYPE - DEEP</b>						
FDC21MHDG	1/2"	10	38	5.31"	4.70"	2.90"
FDC22MHDG	3/4"	10	39	5.31"	4.70"	2.90"
FDC23MHDG	1"	10	40	5.31"	4.70"	2.90"

# FS AND FD CAST DEVICE SINGLE GANG BOXES

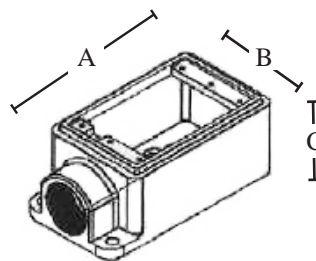
SINGLE HUB - HEAVY DUTY - HOT DIP GALVANIZED



FS1MHDG



Conforms to finish thickness  
ASTM A123/123M



## FEATURES

- Suitable for use in concrete
- Tapered threaded hubs-NPT
- Internal grounding screw
- Suitable for wet locations when used with cover and neoprene gasket

## APPLICATIONS

- For use in areas where boxes are exposed to harsh locations
- Provides opening for making splices
- Serves as a pull box for conductors
- Allows connection for branch conduit runs

## STANDARD MATERIAL

- Malleable iron

## STANDARD FINISH

- Hot dip galvanized

## CERTIFICATIONS

- UL Standard: UL 514A
- Fed. Spec: A-A-50563
- CSA C22.2 No. 18.3
- NEMA: FB 1

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
<b>FS TYPE</b>						
FS1MHDG	1/2"	10	24	6.07"	2.93"	2.20"
FS2MHDG	3/4"	10	25	6.07"	2.93"	2.20"
FS3MHDG	1"	10	25	6.07"	2.93"	2.20"
<b>FD TYPE - DEEP</b>						
FD1MHDG	1/2"	10	28	6.09"	2.97"	2.90"
FD2MHDG	3/4"	10	29	6.09"	2.97"	2.90"
FD3MHDG	1"	10	29	6.09"	2.97"	2.90"

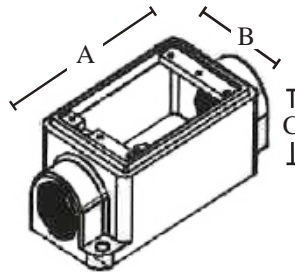
RIGID AND IMC FITTINGS

# FS AND FD CAST DEVICE SINGLE GANG BOXES

DUAL HUB - HEAVY DUTY - HOT DIP GALVANIZED



FSC1MHDG



Conforms to finish thickness  
ASTM A123/123M

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
<b>FSC TYPE</b>						
FSC1MHDG	1/2"	10	26	6.08"	2.94"	2.20"
FSC2MHDG	3/4"	10	26	6.08"	2.94"	2.20"
FSC3MHDG	1"	10	26	6.08"	2.94"	2.20"
<b>FDC TYPE - DEEP</b>						
FDC1MHDG	1/2"	10	31	6.11"	2.97"	2.90"
FDC2MHDG	3/4"	10	31	6.11"	2.97"	2.90"
FDC3MHDG	1"	10	32	6.11"	2.97"	2.90"

## FEATURES

- Suitable for use in concrete
- Tapered threaded hubs-NPT
- Internal grounding screw
- Suitable for wet locations when used with cover and neoprene gasket

## APPLICATIONS

- For use in areas where boxes are exposed to harsh locations
- Provides opening for making splices
- Serves as a pull box for conductors
- Allows connection for branch conduit runs

## STANDARD MATERIAL

- Malleable iron

## STANDARD FINISH

- Hot dip galvanized

## CERTIFICATIONS

- UL Standard: UL 514A
- Fed. Spec: A-A-50563
- CSA C22.2 No. 18.3
- NEMA: FB 1

# FS AND FD CAST DEVICE COVERS

BLANK - DUPLEX - UNGUARDED SQUARE SWITCH - GFI  
STEEL - HOT DIP GALVANIZED



FSBCSHDG



FSDRSHDG



FSGSSH DG



FSGFISHDG



## FEATURES

- Each cover assembled with captive screws; FSBCS raintight if used with neoprene gasket

## APPLICATIONS

- For use with all Topaz FS and FD series boxes

## STANDARD MATERIAL

- Steel

## CERTIFICATIONS

- UL Standard: UL 514A-UL 514D
- Fed. Spec: WC-586D, A-A-50563
- NEMA: FB1-2014

PART #	MASTER QTY.	WEIGHT/CASE (LBS.)
FSBCSHDG	25	5
FSDRSHDG	25	4
FSGSSH DG	25	4
FSGFISHDG	25	3

# FS AND FD CAST DEVICE BOX GASKET

NEOPRENE RUBBER



FSFDCG

PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)
FSFDCG	25	1

## FEATURES

- Rugged construction will withstand heavy usage while protecting boxes

## APPLICATIONS

- For use with all Topaz FS and FD series boxes and covers

## STANDARD MATERIAL

- Neoprene rubber

# FS AND FD CAST DEVICE BOX COVERS

BLANK - DUPLEX - GUARDED SQUARE SWITCH

MALLEABLE IRON - HOT DIP GALVANIZED



FSBCMHDG



FSDRMHDG



FSGSMHDG



## FEATURES

- Each cover assembled with captive screws; FSBCMHDG raintight if used with neoprene gasket

## APPLICATIONS

- For use with all Topaz FS and FD series boxes

## STANDARD MATERIAL

- Malleable iron

## STANDARD FINISH

- Zinc plated

## CERTIFICATIONS

- UL Standard: UL 514A-UL 514D
- Fed. Spec: WC-586D, A-A-50563
- NEMA: FB1-2014

PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)
FSBCMHDG	25	17
FSDRMHDG	25	13
FSGSMHDG	25	15

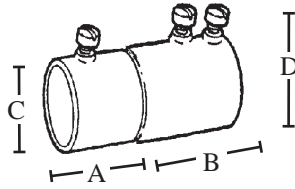
RIGID AND IMC FITTINGS

# COMBINATION COUPLINGS

## SET SCREW TYPE - EMT TO RIGID - STEEL



391S



### FEATURES

- Ensures continued mechanical protection
- Concrete tight when taped

### APPLICATIONS

- Indoor use only
- Use to join EMT conduit to rigid metal conduit

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D	SCREWS
391S	1/2"	25	250	31	.85"	1.20"	.72"	.855"	2
392S	3/4"	10	100	19	1"	1.31"	.94"	1.065"	2
393S	1"	10	100	27	1.27"	1.53"	1.17"	1.32"	3

## SET SCREW TYPE - TO THREADED RIGID - ZINC DIE CAST



OF694



### FEATURES

- Ensures continued mechanical protection

### APPLICATION

- Set screw combination couplings are used to connect flexible metal conduits to threaded Rigid conduit
- Commonly used when flexibility is needed for lighting fixtures in varying locations

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- UL standard

PART #	RIGID SIZE	MASTER QTY.
OF694	1/2"	25
OF695	3/4"	25

# COMBINATION COUPLINGS

## COMPRESSION TYPE EMT TO RIGID - STEEL



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
391C	1/2"	20	200	31	1.10"	1.57"
392C	3/4"	10	100	21	1.33"	1.62"
393C	1"	10	100	30	1.63"	1.82"

### FEATURES

- Internally threaded for Rigid/IMC conduit
- Compression type EMT

- Raintight

### APPLICATIONS

- Suitable for indoor and outdoor use
- Use to join Rigid/IMC conduit to EMT between 2 different raceways
- Coupling internally threaded for Rigid/IMC
- Compression type for EMT, concrete tight

### STANDARD MATERIAL

- Steel

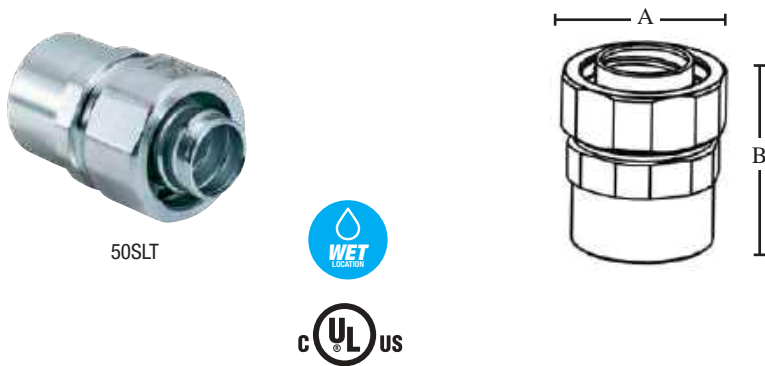
### STANDARD MATERIAL

- Zinc plated

### CERTIFICATIONS

- UL standard 514B
- Fed. Spec A-A-50553
- NEMA FB 1

## LIQUIDTIGHT TO RIGID - STEEL



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
50SLT	3/8" - 1/2"	20	200	33	1.10"	1.78"
51SLT	1/2"	20	200	29	1.17"	1.78"
52SLT	3/4"	10	100	23	1.43"	1.94"
53SLT	1"	5	50	18	1.76"	2.19"
54SLT	1-1/4"	5	50	30	2.16"	2.23"
55SLT	1-1/2"	-	12	8	2.38"	2.62"
56SLT	2"	-	5	5	2.87"	2.67"

### FEATURES

- Liquidtight, raintight, oiltight
- NPSM thread
- Labor saving

### APPLICATION

- Use to join liquidtight metal conduit (LFMC) to Rigid/IMC conduit between 2 different raceways
- Suitable for use in wet locations
- Raintight, concrete tight

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL standard 514B
- Fed. Spec A-A-50553
- NEMA FB 1

# RIGID FLOOR FLANGE PLATES

## MALLEABLE IRON



### FEATURES

- Provides a solid means of support for 1/2" through 2" threaded pipes

### APPLICATION

- Use to connect threaded Rigid or IMC conduits to flat surfaces
- The threaded hub allows pipes to be screwed in and securely fastened

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A
291TZ	1/2"	50	23	3"
292TZ	3/4"	50	25	3.375"
293TZ	1"	50	43	3.625"
294TZ	1-1/4"	25	20	4"
295TZ	1-1/2"	25	32	4.375"
296	2"	25	27	4.875"
FF250	2-1/2"	5	48	7.50"
FF300	3"	5	62	8.25"
FF400	4"	5	100	10"
FF500	5"	1	24	11"
FF600	6"	1	32	12.50"

# FLOOR/CEILING FLANGES, LIGHT-DUTY

## STEEL



FFE50

PART #	SIZE	MASTER QTY.
FFE50	1/2"	50
FFE75	3/4"	50

### FEATURES

- .079" pre-galvanized steel, painted black

### APPLICATION

- Use with treaded Rigid conduit for mounting to flat surfaces
- Perfect solution for hanging cameras, life safety appliances, and light-weight speakers

### STANDARD FINISH

- Steel

# RIGID, THREADED CONDUIT HOLE PLUGS

## MALLEABLE IRON



PLG50

PART #	RIGID SIZE	MASTER QTY.
PLG50	1/2"	50
PLG75	3/4"	50
PLG100	1"	25
PLG125	1-1/4"	25
PLG150	1-1/2"	25
PLG200	2"	25
PLG250	2-1/2"	2
PLG300	3"	2
PLG350	3-1/2"	1
PLG400	4"	1
PLG500	5"	1
PLG600	6"	1

### FEATURES

- Tapered threads for easy installation
- No-slip square head drive to tighten

### APPLICATION

- Conduit hole plugs are used for closing threaded conduit hubs

### MATERIAL/FINISH

- Malleable iron

RIGID AND IMC FITTINGS

# RIGID CABLE SUPPORT BODY

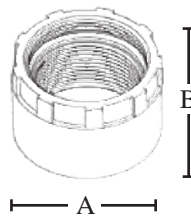
## HOT DIP GALVANIZED- MALLEABLE IRON



CSB7



Conforms to finish thickness  
ASTM A123/123M



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
CSB5	1-1/2"	20	20	2.60"	2.19"
CSB6	2"	10	17	3.19"	2.36"
CSB7	2-1/2"	10	19	3.61"	2.57"
CSB8	3"	10	25	4.30"	2.78"
CSB9	3-1/2"	5	19	4.96"	3.11"
CSB10	4"	5	25	5.51"	3.36"

### FEATURES

- Threaded for Rigid Conduit and IMC
- Tapered inside surface is knurled to grip cable
- For two or more wires
- Cable Support Wood Chock is sold separately
- For use with threadless conduit or EMT, when used with male end threadless connector
- Use with all types of insulations at 600V

### APPLICATION

- Use to support non-armored electrical cables in vertical conduit risers

### MATERIAL/FINISH

- Malleable iron

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

- UL 514B
- RoHS
- Fed. Spec. A-A-50553
- NEMA FB 1



# RIGID CONCRETE SLAB INSERTS

## STRAIGHT - MALLEABLE IRON



EF75



PART #	SIZE	MASTER QTY.
EF50	1/2"	10
EF75	3/4"	20
EF100	1"	10
EF125	1-1/4"	10

### FEATURES

- Provides flush threaded conduit hub for mounting, pulling and future access to conduit system
- Permits prefabrication of in-slab conduit system
- EF50 and EF125 include rubber, plug gasket

### APPLICATION

- For use with Cable Support Bodies
- Must be purchased with Cable Support Bodies (CSB5-CSB10)

### MATERIAL/FINISH

- Malleable iron

### CERTIFICATIONS

- UL Listed (EF50 only)

# RIGID CONCRETE SLAB INSERTS

## 90° - MALLEABLE IRON



EFL50



PART #	SIZE	MASTER QTY.
EFL50	1/2"	10
EFL75	3/4"	20
EFL100	1"	10
EFL125	1-1/4"	10

### FEATURES

- Provides flush threaded conduit hub for mounting, pulling and future access to conduit system
- Permits prefabrication of in-slab conduit system

### APPLICATION

- Allows in-slab ceiling drops and floor mounts in poured concrete

### MATERIAL/FINISH

- Malleable iron

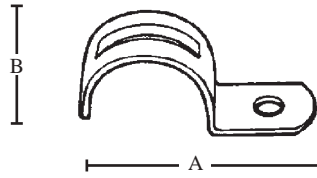
### CERTIFICATIONS

- cULus Listed (exception ELF125)

# ONE HOLE RIGID STRAP



531



PART #	RIGID SIZE	BOX QTY.	A	B
531B	3/8"	100	1.81"	.562"
531	1/2"	50	1.91"	.625"
532	3/4"	50	2.21"	.75"
533	1"	25	2.57"	.875"
534	1-1/4"	20	2.79"	.88"
535	1-1/2"	20	3.69"	.899"
536	2"	10	4.17"	1.14"
517TZ*	2-1/2"	50	5"	1.28"
518TZ*	3"	25	5.55"	1.28"
519*	3-1/2"	25	6.37"	1.28"
520*	4"	25	6.87"	1.28"

\*EMT and Rigid

## FEATURES

- Snap-on Rigid strap with one hole
- Greater load bearing capability
- Easy to install

## APPLICATION

- Indoor or outdoor, use to secure EMT, Rigid or IMC conduit to wood, masonry or wherever greater load bearing is required.

## MATERIAL/FINISH

- Steel/Zinc plated

## CERTIFICATIONS

- UL Standard: UL 2239
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014

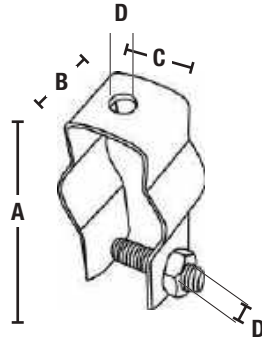


# CONDUIT HANGERS

## WITH BOLT AND NUT ATTACHED - STEEL



601TZ



### FEATURES

- Assembled with nut and bolt

### APPLICATION

- Indoor or outdoor use
- Use to secure and suspend conduit from overhead supports

### MATERIAL/FINISH

- Steel

### CERTIFICATIONS

- Zinc plated



PART #	UPC	SIZE	RIGID	EMT	BOLT SIZE	CARTON QTY	CARTON WEIGHT	A	B	C	D
601TZ	15830	0	3/8"-1/2"		1/4"-20	100	6	1.875	0.75	0.725	0.25
602TZ	15840	1	3/4"	3/4"	1/4"-21	100	8	2.125	0.75	0.85	0.25
603TZ	15850	2	1"	1"	1/4"-22	100	8	2.437	0.875	0.975	0.25
604	15860	3	1-1/4"	1-1/2"	1/4"-23	100	10	2.75	0.875	0.975	0.25
604A	15870	2/1/02	---	1-1/4"	1/4"-24	100	10	2.875	0.875	1.05	0.25
605	15880	4	1-1/2"	---	1/4"-25	100	18	3.125	1	1.125	0.25
606	15890	5	2"	2"	1/4"-26	50	10	3.875	1	1.145	0.25
607	15900	6	2-1/2"	2-1/2"	5/16"-18	50	11	4.625	1.25	1.225	0.3125
608TZ	15910	7	3"	3"	5/16"-19	25	6	5.5	1.25	1.275	0.3125
609TZ	15920	8	3-1/2"	3-1/2"	5/16"-20	25	8	5.75	1.25	1.275	0.3125
610	15930	9	4"	4"	5/16"-21	25	12	6.25	1.25	1.275	0.3125

RIGID AND IMC FITTINGS

# ONE HOLE STRAP FOR RIGID/IMC CONDUIT



OHSR-38M



## FEATURES

- Use to secure Rigid/IMC conduit in

## APPLICATION

- Use to secure Rigid/IMC conduit in surface mount applications.

## MATERIAL/FINISH

- Malleable Iron/Zinc plated

## CERTIFICATIONS

- cULus Listed

PART #	RIGID SIZE	INNER QTY.	MASTER QTY.
OHSR-38M	3/8"	---	50
561	1/2"	25	250
562	3/4"	25	250
563	1"	25	125
564	1-1/4"	20	100
565TZ	1-1/2"	10	100
566	2"	10	50
567	2-1/2"	5	25
568TZ	3"	---	5
569	3-1/2"	---	5
570	4"	---	5
570A	5"	---	2
570B	6"	---	2

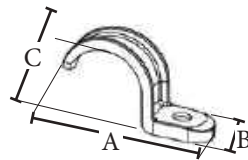
## ONE HOLE - HOT DIP GALVANIZED - MALLEABLE IRON



561HDG



Conforms to finish thickness ASTM A123/123M



## FEATURES

- Hot dip galvanized for added durability and corrosion protection

## APPLICATION

- Use to secure Rigid or IMC conduit to wood, masonry or similar surfaces where greater load bearing is required

## MATERIAL/FINISH

- Malleable Iron

## CERTIFICATIONS

- UL 2239
- Fed. Spec. A-A-50553
- NEMA FB 1

PART #	SIZE	HOLE SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
561HDG	1/2"	.31	100	1000	40	1.98"	.67"	.97"
562HDG	3/4"	.31	50	500	25	2.37"	.76"	1.10"
563HDG	1"	.31	25	250	20	2.90"	.82"	1.44"
564HDG	1-1/4"	.43	20	250	25	3.12"	.82"	1.77"
565HDG	1-1/2"	.45	10	200	32	3.90"	1.05"	2.06"
566HDG	2"	.55	---	100	36	4.77"	1.36"	2.59"
567HDG	2-1/2"	.57	---	25	17	5.45"	1.36"	3.05"
568HDG	3"	.57	---	25	25	6.74"	1.54"	3.77"
569HDG	3-1/2"	.69	---	25	38	7.72"	1.91"	4.24"
570HDG	4"	.71	---	10	23	8.13"	2.07"	4.98"
570AHDG	5"	.96	---	10	34	10.94"	2.55"	6.22"
570BHDG	6"	1.18	---	10	40	12.71"	2.91"	7.45"

RIGID AND IMC FITTINGS

# TWO HOLE RIGID STRAP



THSSR-50



## FEATURES

- Inverted rib provides strength to keep cable secure
- Snap-on Rigid strap with two holes

## APPLICATION

- Indoor or outdoor, use to secure EMT, Rigid or IMC conduit to wood, masonry or where greater load bearing is required.

## CERTIFICATIONS

- cULus Listed (except 123)
- UL Listed (for THSSR\*)

PART #	MATERIAL	RIGID SIZE	INNER QTY	BOX QTY.	
123	ZINC PLATED STEEL	3/8"	100	500	
541		1/2"	100	500	
542		3/4"	50	250	
543		1"	25	125	
544	ZINC PLATED STEEL	1-1/4"	---	50	
545		1-1/2"	---	50	
546		2"	---	50	
527		2-1/2"	---	50	
528TZ		3"	---	25	
529TZ		3-1/2"	---	25	
530TZ		4"	---	20	
530A		5"	---	10	
530B		6"	---	10	
THSSR-50		316 STAINLESS STEEL	1/2"	---	50
THSSR-75			3/4"	---	50
THSSR-100	1"		---	25	
THSSR-125	1-1/4"		---	25	
THSSR-150	1-1/2"		---	25	
THSSR-200	2"		---	25	
THSSR-250	2-1/2"		---	25	
THSSR-300	3"		---	10	
THSSR-350	3-1/2"		---	10	
THSSR-400	4"		---	10	

RIGID AND IMC FITTINGS

# ONE HOLE RIGID CLAMP BACK SPACER



481



## FEATURES

- For use with malleable or aluminum straps

## APPLICATION

- Use to provide space between conduit and mounting surface.

## MATERIAL/FINISH

- Malleable Iron/Zinc p lated

## CERTIFICATIONS

- cULus Listed

PART #	RIGID SIZE	INNER QTY.	MASTER QTY.
481	1/2"	25	250
482	3/4"	25	250
483	1"	25	125
484	1-1/4"	20	100
485	1-1/2"	10	100
486	2"	10	50
487	2-1/2"	5	25
488	3"	---	10
489	3-1/2"	---	10
489A	4"	---	10
489B	5"	---	2
489C	6"	---	2

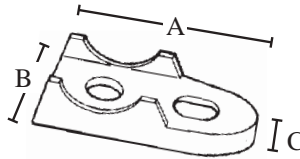
## HOT DIP GALVANIZED - MALLEABLE IRON



481HDG



Conforms to finish thickness  
ASTM A123/123M



## FEATURES

- Hot dip galvanized for added durability and corrosion protection

## APPLICATIONS

- For use in wet or dry locations in conjunction with malleable Rigid conduit straps to create space between conduit and mounting surface

## STANDARD MATERIAL

- Malleable iron

## STANDARD FINISH

- Hot dip galvanized

## CERTIFICATIONS

- UL 2239
- RoHS
- Fed. Spec. A-A-50553
- NEMA FB 1

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
481HDG	1/2"	25	250	15	2.06"	1.01"	.44"
482HDG	3/4"	25	250	23	2.44"	1.20"	.48"
483HDG	1"	25	250	35	2.92"	1.31"	.56"
484HDG	1-1/4"	10	100	21	3.41"	1.49"	.67"
485HDG	1-1/2"	10	100	27	3.78"	1.52"	.76"
486HDG	2"	5	50	22	4.73"	1.92"	.80"
487HDG	2-1/2"	---	25	14	5.48"	2.42"	.80"
488HDG	3"	---	10	9	6.66"	2.63"	.83"
489HDG	3-1/2"	---	12	10	7.12"	2.87"	1.03"
489AHDG	4"	---	18	21	8.43"	3.12"	1.09"
489BHDG	5"	---	10	21	10.78"	3.68"	1.30"
489CHDG	6"	---	10	29	12.68"	3.96"	1.89"

# ELBOWS, COUPLINGS AND NIPPLES

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Southwire offers a broad range of UL Listed metallic and non-metallic Cable connectors suitable for ROMEX® Brand and NM cable. Available in Snap-in, compression and traditional strap type enclosures, our fittings accommodate a wide range of cable sizes.

Metallic and Non-metallic Romex Connectors

SE Round Connectors

Snap in Romex® Brand Connectors

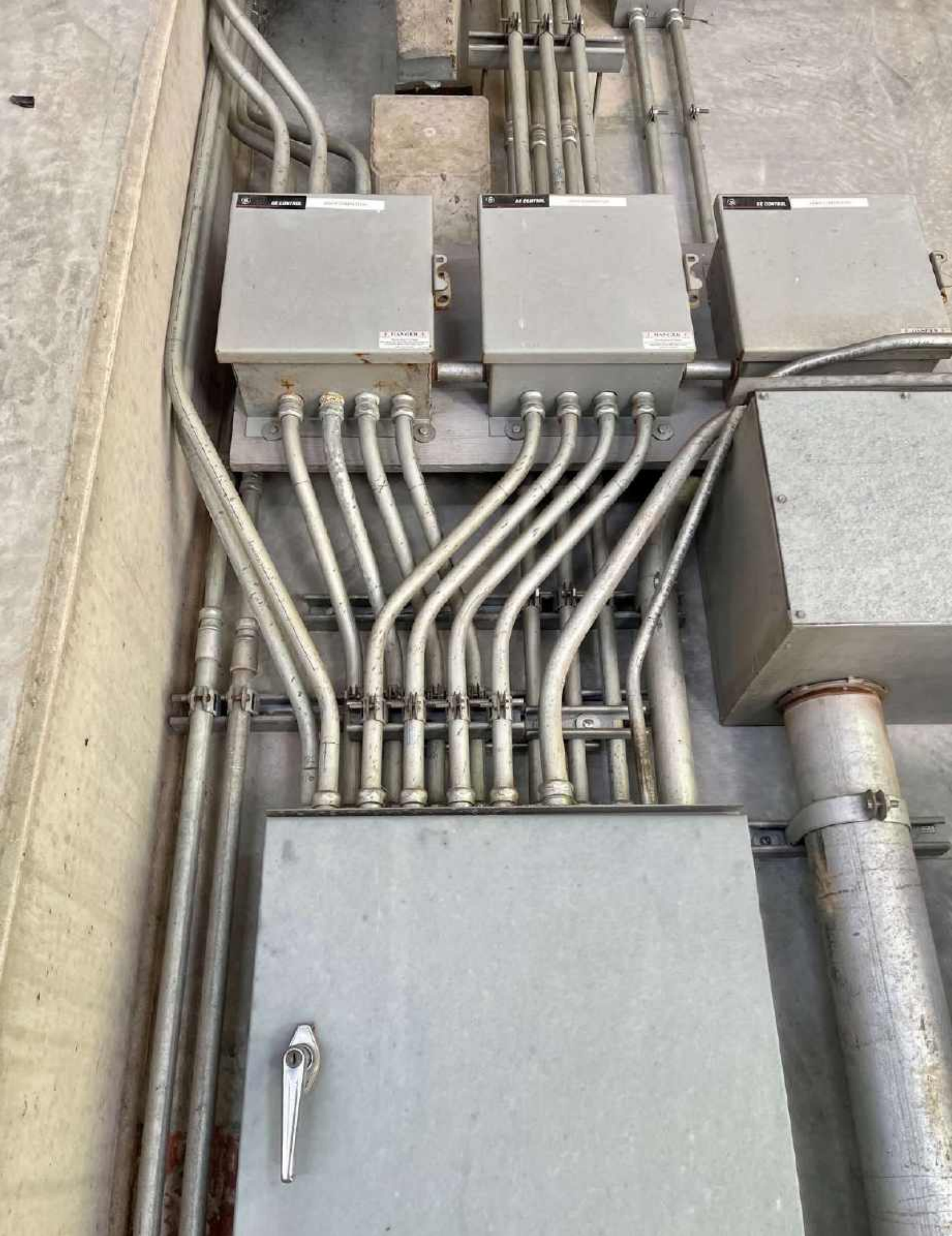
NM Straps

Combination Couplings

UF Connectors

Zinc Flexible Cord Connectors

Steel Flexible Cord Connectors



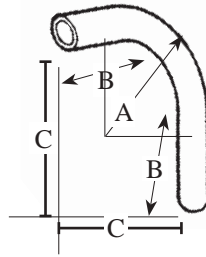


# EMT ELBOWS

## 90° - GALVANIZED STEEL



81



### FEATURES

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

### APPLICATIONS

- For a secure connection to EMT conduit; bend enables directional changes in conduit

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

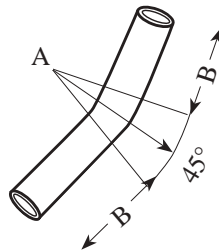
- UL Standard: UL 797
- Fed. Spec: WW-C-563
- NEMA: ANSI C80.3-2015

PART #	SIZE	INNER QTY.	SHIP CASE	WEIGHT/ CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END	(C) OFFSET
81	1/2"	---	50	14	4"	2.875"	6.343"
82	3/4"	---	50	23	4.50"	2.875"	6.781"
83	1"	---	20	16	5.75"	3"	8.901"
84	1-1/4"	---	20	30	7.25"	3.25"	10.25"
85	1-1/2"	---	10	20	8.25"	3.625"	11.937"
86	2"	---	10	30	9.50"	4.1875"	14.031"
87	2-1/2"	1	50	300	10.50"	5.25"	16"
88	3"	1	35	315	13"	5.8125"	18.947"
89TZ	3-1/2"	1	35	385	15"	6.75"	22.218"
89A	4"	1	25	375	16"	6.9375"	23.437"

## 45° - GALVANIZED STEEL



21



### FEATURES

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

### APPLICATIONS

- For a secure connection to EMT conduit; bend enables directional changes in conduit

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Standard: UL 797
- Fed. Spec: WW-C-563
- NEMA: ANSI C80.3-2015

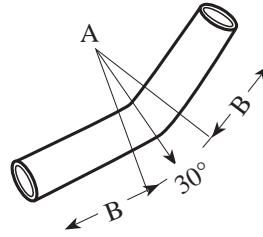
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END
21	1/2"	---	50	11	4"	2.875"
22	3/4"	---	50	19	4.50"	2.875"
23	1"	---	35	25	5.75"	3"
24	1-1/4"	---	30	30	7.25"	3.25"
25TZ	1-1/2"	---	15	44	8.25"	3.625"
26TZ	2"	---	15	31	9.50"	4.1875"
27TZ	2-1/2"	1	50	250	10.50"	5.25"
28	3"	1	40	280	13"	5.8125"
29TZ	3-1/2"	1	35	315	15"	6.75"
30	4"	1	35	420	16"	6.9375"

# EMT ELBOWS

## 30° - GALVANIZED STEEL



8430



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END
8430	1-1/4"	---	30	19	7.25"	2.781"
8530	1-1/2"	---	15	25	8.25"	2.781"
8630	2"	---	10	20	9.50"	2.781"
8730	2-1/2"	1	50	161	10.50"	3"
8830	3"	1	35	153	13"	3.125"
8930	3-1/2"	1	35	244	15"	3.281"
89A30	4"	1	35	309	16"	3.375"

### FEATURES

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

### APPLICATIONS

- For a secure connection to EMT conduit; bend enables directional changes in conduit

### STANDARD MATERIAL

- Galvanized steel

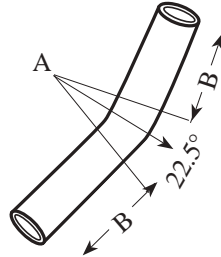
### CERTIFICATIONS

- cULus Listed
- UL Standard: UL 797
- Fed. Spec: WW-C-563
- NEMA: ANSI C80.3-2015

## 22.5° - GALVANIZED STEEL



8422



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END
8422	1-1/4"	---	30	17	7.25"	2.781"
8522	1-1/2"	---	15	24	8.25"	2.781"
8622	2"	---	10	18	9.50"	2.781"
8722	2-1/2"	1	50	150	10.50"	3"
8822	3"	1	35	175	13"	3.125"
8922	3-1/2"	1	35	210	15"	3.281"
89A22	4"	1	35	280	16"	3.375"

### FEATURES

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

### APPLICATIONS

- For a secure connection to EMT conduit; bend enables directional changes in conduit

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

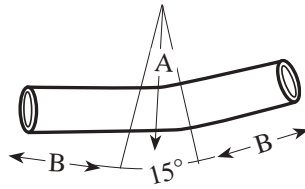
- cULus Listed
- UL Standard: UL 797
- Fed. Spec: WW-C-563
- NEMA: ANSI C80.3-2015

# EMT ELBOWS

## 15° - GALVANIZED STEEL



8415



PART #	PIPE SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END
8415	1-1/4"	---	30	16	7.25"	2.781"
8515	1-1/2"	---	15	22	8.25"	2.781"
8615	2"	---	10	16	9.50"	2.781"
8715	2-1/2"	1	50	150	10.50"	3"
8815	3"	1	35	140	13"	3.125"
8915	3-1/2"	1	35	210	15"	3.281"
89A15	4"	1	35	245	16"	3.375"

### FEATURES

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

### APPLICATIONS

- For a secure connection to EMT conduit; bend enables directional changes in conduit

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- cULus Listed
- UL Standard: UL 797
- Fed. Spec: WW-C-563
- NEMA: ANSI C80.3-2015

# EMT SPECIAL RADIUS ELBOWS

## GALVANIZED STEEL



8624



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)
8624	2" x 90° x 24"	1	14
8636	2" x 90° x 36"	1	22
8836	3" x 90° x 36"	1	45
89A36	4" x 90° x 36"	1	55
89A48	4" x 90° x 48"	1	55

### FEATURES

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

### APPLICATIONS

- For a secure connection to EMT conduit; bend enables directional changes in conduit
- 45° or 90° bends

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

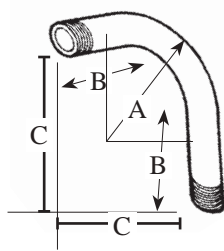
- UL Standard: UL 797
- Fed. Spec: WW-C-563
- NEMA: ANSI C80.3-2015

# RIGID ELBOWS

## 90° - GALVANIZED STEEL



61



### FEATURES

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

### APPLICATIONS

- For a secure connection to Rigid conduit; bend enables directional changes in conduit

### STANDARD MATERIAL

- Galvanized steel

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

- cULus Listed
- Fed. Spec: WW-C-563
- 1/2"-4" meet UL 6 and ANSI C80.1

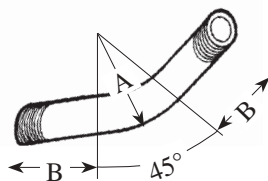
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END	(C) OFFSET
61	1/2"	---	50	40	4"	2.875"	6.343"
62	3/4"	---	50	54	4.50"	2.875"	6.781"
63	1"	---	20	40	5.75"	3"	8.901"
64	1-1/4"	---	20	60	7.25"	3.25"	10.25"
65	1-1/2"	---	10	42	8.25"	3.625"	11.937"
66	2"	---	10	68	9.50"	4.1875"	14.031"
67	2-1/2"	1	50	650	10.50"	5.25"	16"
68	3"	1	35	630	13"	5.8125"	18.947"
69	3-1/2"	1	35	910	15"	6.75"	22.218"
70	4"	1	25	825	16"	6.9375"	23.437"
70A	5"	1	30	1350	24"	11.125"	36.156"
70B	6"	1	24	1152	30"	12.4375"	41.46"

# RIGID ELBOWS

## 45° - GALVANIZED STEEL



11



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END
11	1/2"	---	50	26	4"	2.875"
12	3/4"	---	50	38	4.50"	2.875"
13	1"	---	35	45	5.75"	3"
14	1-1/4"	---	30	60	7.25"	3.25"
15	1-1/2"	---	15	45	8.25"	3.625"
16	2"	---	15	68	9.50"	4.1875"
17	2-1/2"	1	50	400	10.50"	5.25"
18	3"	1	40	455	13"	5.8125"
19	3-1/2"	1	35	560	15"	6.75"
20	4"	1	35	770	16"	6.9375"
20A	5"	1	42	1840	24"	8.125"
20B	6"	1	36	2556	30"	13.25"

### FEATURES

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

### APPLICATIONS

- For a secure connection to Rigid conduit; bend enables directional changes in conduit

### STANDARD MATERIAL

- Galvanized steel

### STANDARD FINISH

- Hot dip galvanized

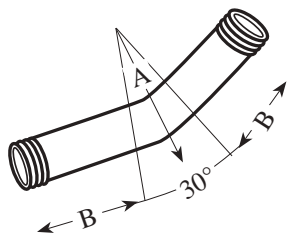
### CERTIFICATIONS

- Fed. Spec: WW-C-563
- 1/2" to 4" meet UL 6 and ANSI C80.1

## 30° - GALVANIZED STEEL



6430



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END
6430	1-1/4"	---	20	40	7.25"	2.781"
6530	1-1/2"	---	15	39	8.25"	2.781"
6630	2"	---	10	42	9.50"	2.781"
6730	2-1/2"	1	50	400	10.50"	3"
6830	3"	1	35	420	13"	3.125"
6930	3-1/2"	1	35	595	15"	3.281"
7030TZ	4"	1	35	700	16"	3.375"

### FEATURES

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

### APPLICATIONS

- For a secure connection to Rigid conduit; bend enables directional changes in conduit

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

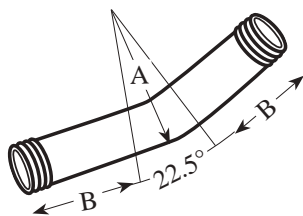
- UL 797
- Fed. Spec: WW-C-563
- ANSI C80.3

# RIGID ELBOWS

## 22.5° - GALVANIZED STEEL



6422



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END
6422	1-1/4"	---	20	34	7.25"	2.781"
6522	1-1/2"	---	15	36	8.25"	2.781"
6622	2"	---	10	38	9.50"	2.781"
6722	2-1/2"	1	50	400	10.50"	3"
6822	3"	1	35	385	13"	3.125"
6922	3-1/2"	1	35	490	15"	3.281"
7022	4"	1	35	630	16"	3.375"

### FEATURES

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

### APPLICATIONS

- For a secure connection to Rigid conduit; bend enables directional changes in conduit

### STANDARD MATERIAL

- Galvanized steel

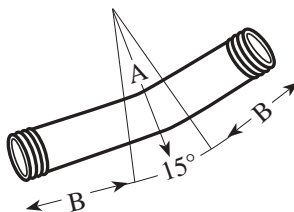
### CERTIFICATIONS

- UL 6
- Fed. Spec: WW-C-581
- ANSI C80.1

## 15° - GALVANIZED STEEL



6415TZ



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END
6415TZ	1-1/4"	---	20	32	7.25"	2.781"
6515	1-1/2"	---	15	34	8.25"	2.781"
6615	2"	---	10	33	9.50"	2.781"
6715	2-1/2"	1	50	350	10.50"	3"
6815	3"	1	35	350	13"	3.125"
6915	3-1/2"	1	35	455	15"	3.281"
7015	4"	1	35	595	16"	3.375"

### FEATURES

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

### APPLICATIONS

- For a secure connection to Rigid conduit; bend enables directional changes in conduit

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL 797
- Fed. Spec: WW-C-563
- ANSI C80.3

# RIGID SPECIAL RADIUS ELBOWS

NPT THREAD WITH END CAP ON EACH END - GALVANIZED STEEL



## FEATURES

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior
- NPT thread with end cap on each end

## APPLICATIONS

- For a secure connection to Rigid conduit; bend enables directional changes in conduit

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- cULus

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)
6624	2" x 90° x 24"	1	17
6636	2" x 90° x 36"	1	22
6648TZ	2" x 90° x 48"	1	29.5
6724	2-1/2" x 90° x 24"	1	26
6736	2-1/2" x 90° x 36"	1	34
6824	3" x 90° x 24"	1	33
6836	3" x 90° x 36"	1	43
6848	3" x 90° x 48"	1	60
6924	3-1/2" x 90° x 24"	1	41
7024	4" x 90° x 24"	1	47
7036	4" x 90° x 36"	1	72
7048	4" x 90° x 48"	1	81
7060	4" x 90° x 60"	1	88
70A36	5" x 90° x 36"	1	83
70A48	5" x 90° x 48"	1	108
70B36	6" x 90° x 36"	1	120
70B48	6" x 90° x 48"	1	145
70B60	6" x 90° x 60"	1	165

ELBOWS, COUPLINGS AND NIPPLES

# CONDUIT NIPPLES

## GALVANIZED STEEL



64536

6457

### FEATURES

- NPT thread
- High corrosion resistance

### APPLICATIONS

- Use to extend a length of threaded Rigid or IMC conduit

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- cULus Listed
- Fed. Spec: WW-C-563
- 1/2"-4" meet UL 6 and ANSI C80.1

PART #	SIZE	LENGTH INCHES	MASTER QTY.	WEIGHT/CASE (LBS.)
6451	1/2"	CLOSE	25	6
6451112	1/2"	1-1/2	25	8
64512	1/2"	2	25	12
6451212	1/2"	2-1/2	25	15
64513	1/2"	3	25	26
6451312	1/2"	3-1/2	25	6
64514	1/2"	4	25	26
64515	1/2"	5	25	33
64516	1/2"	6	25	40
64518	1/2"	8	1	54
645110	1/2"	10	1	68
645112	1/2"	12	1	82
6452	3/4"	CLOSE	25	9
6452112	3/4"	1-1/2	25	10
64522	3/4"	2	25	14
6452212	3/4"	2-1/2	25	19
64523	3/4"	3	25	26
6452312	3/4"	3-1/2	25	28
64524	3/4"	4	25	34
64525	3/4"	5	25	43
64526	3/4"	6	25	52
N-75700	3/4"	7	1	65
64528	3/4"	8	1	73
645210	3/4"	10	1	89
645212	3/4"	12	1	109
6453	1"	CLOSE	25	16
64532	1"	2	25	22
6453212	1"	2-1/2	25	28
64533	1"	3	25	26
6453312	1"	3-1/2	25	43
64534	1"	4	25	49
64535	1"	5	25	64
64536	1"	6	25	20
N-100700	1"	7	1	1
64538	1"	8	1	1
645310	1"	10	1	1
645312	1"	12	1	2

PART #	SIZE	LENGTH INCHES	MASTER QTY.	WEIGHT/CASE (LBS.)
6454	1-1/4"	CLOSE	25	22
64542	1-1/4"	2	25	28
6454212	1-1/4"	2-1/2	25	37
64543	1-1/4"	3	25	25
6454312	1-1/4"	3-1/2	25	55
64544	1-1/4"	4	25	66
64545	1-1/4"	5	25	84
64546	1-1/4"	6	25	25
64548	1-1/4"	8	25	25
645410	1-1/4"	10	1	2
645412	1-1/4"	12	1	2
6455	1-1/2"	CLOSE	25	28
64552	1-1/2"	2	25	34
6455212	1-1/2"	2-1/2	25	44
64553	1-1/2"	3	25	25
6455312	1-1/2"	3-1/2	25	68
64554	1-1/2"	4	25	80
64555	1-1/2"	5	25	103
64556	1-1/2"	6	1	31
N-150700	1-1/2"	7	1	2
64558	1-1/2"	8	1	2
645510	1-1/2"	10	1	2
645512	1-1/2"	12	1	3
6456	2"	CLOSE	25	44
6456212	2"	2-1/2	25	15
64563	2"	3	25	25
6456312	2"	3-1/2	1	40
64564	2"	4	1	40
64565	2"	5	1	44
64566	2"	6	1	46
64567	2"	7	1	25
64568	2"	8	1	2
645610	2"	10	1	3
645612	2"	12	1	3

ELBOWS, COUPLINGS AND NIPPLES



# CONDUIT NIPPLES

## GALVANIZED STEEL

(continued)

PART #	SIZE	LENGTH INCHES	MASTER QTY.	WEIGHT/ CASE (LBS.)
6457	2-1/2"	CLOSE	1	84
64573	2-1/2"	3	1	1
6457312	2-1/2"	3-1/2	1	12
64574	2-1/2"	4	1	150
64575	2-1/2"	5	1	197
64576	2-1/2"	6	1	3
N-250700	2-1/2"	7	1	3
64578	2-1/2"	8	1	3
645710	2-1/2"	10	1	4
645712	2-1/2"	12	1	5
6458	3"	CLOSE	1	1
64583	3"	3	1	1
6458312	3"	3-1/2	1	2
64584	3"	4	1	2
64585	3"	5	1	3
64586	3"	6	1	3
64588	3"	8	1	4
645810	3"	10	1	5
645812	3"	12	1	6



64536



6457



PART #	SIZE	LENGTH INCHES	MASTER QTY.	WEIGHT/ CASE (LBS.)
6459	3-1/2"	CLOSE	1	2
64594	3-1/2"	4	1	2
64595	3-1/2"	5	1	3
64596	3-1/2"	6	1	4
64598	3-1/2"	8	1	5
645910	3-1/2"	10	1	7
645912	3-1/2"	12	1	8
6410TZ	4"	CLOSE	1	2
64104	4"	4	1	3
64105	4"	5	1	4
64106	4"	6	1	4
N-400700	4"	7	1	3
64108	4"	8	1	6
641010	4"	10	1	8
641012	4"	12	1	9

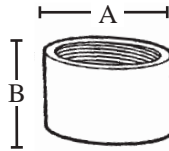
ELBOWS, COUPLINGS AND NIPPLES

# RIGID COUPLINGS

## TUBULAR THREADED TYPE - STEEL



51



PART #	SIZE	THREADS PER INCH	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
51	1/2"	14	150	20	1.63"	1.563"
52	3/4"	14	50	9	1.64"	1.625"
53	1"	11-1/2	30	10	1.97"	2"
54	1-1/4"	11-1/2	25	10	2.03"	2.063"
55	1-1/2"	11-1/2	25	14	2.06"	2.063"
56	2"	11-1/2	20	15	2.13"	2.125"
57	2-1/2"	8	12	22	2.19"	3.125"
58	3"	8	8	18	3.31"	3.25"
59	3-1/2"	8	4	14	3.41"	3.375"
60	4"	8	4	12	3.52"	3.50"
60A	5"	8	2	11	3.95"	3.75"
60B	6"	8	3	12	4.25"	4"

### FEATURES

- NPSM thread type

### APPLICATIONS

- Indoor or outdoor use
- Use to join and ensure proper alignment of threaded Rigid or IMC conduit

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 6A
- Fed. Spec: WW-C-563
- NEMA: ANSI C80.1-2015

## 316 STAINLESS STEEL



RC-50SS



PART #	MATERIAL	RIGID SIZE	MASTER QTY.
RC-50SS	316 STAINLESS STEEL	1/2"	100
RC-75SS	316 STAINLESS STEEL	3/4"	100
RC-100SS	316 STAINLESS STEEL	1"	50
RC-125SS	316 STAINLESS STEEL	1-1/4"	50
RC-150SS	316 STAINLESS STEEL	1-1/2"	25
RC-200SS	316 STAINLESS STEEL	2"	25
RC-250SS	316 STAINLESS STEEL	2-1/2"	10
RC-300SS	316 STAINLESS STEEL	3"	1
RC-350SS	316 STAINLESS STEEL	3-1/2"	1
RC-400SS	316 STAINLESS STEEL	4"	1

### FEATURES

- NPSM thread type

### APPLICATIONS

- Joins 2 pieces of threaded Rigid/IMC conduit.

### STANDARD MATERIAL

- 316 Stainless Steel

### CERTIFICATIONS

- UL listed

# BOXES AND COVERS

---

Southwire's line of steel boxes and covers is one of the largest lines in the industry.

4" Square Boxes & Covers

4-11/16" Square Boxes & Covers

5" Square Boxes & Covers

6" Boxes & Covers

Pan Boxes & Covers

4" Octagon Boxes & Covers

Ceiling Fan Support

Masonry Boxes

Handy Boxes & Covers

Switch Boxes

Multi-Gang Boxes & Covers

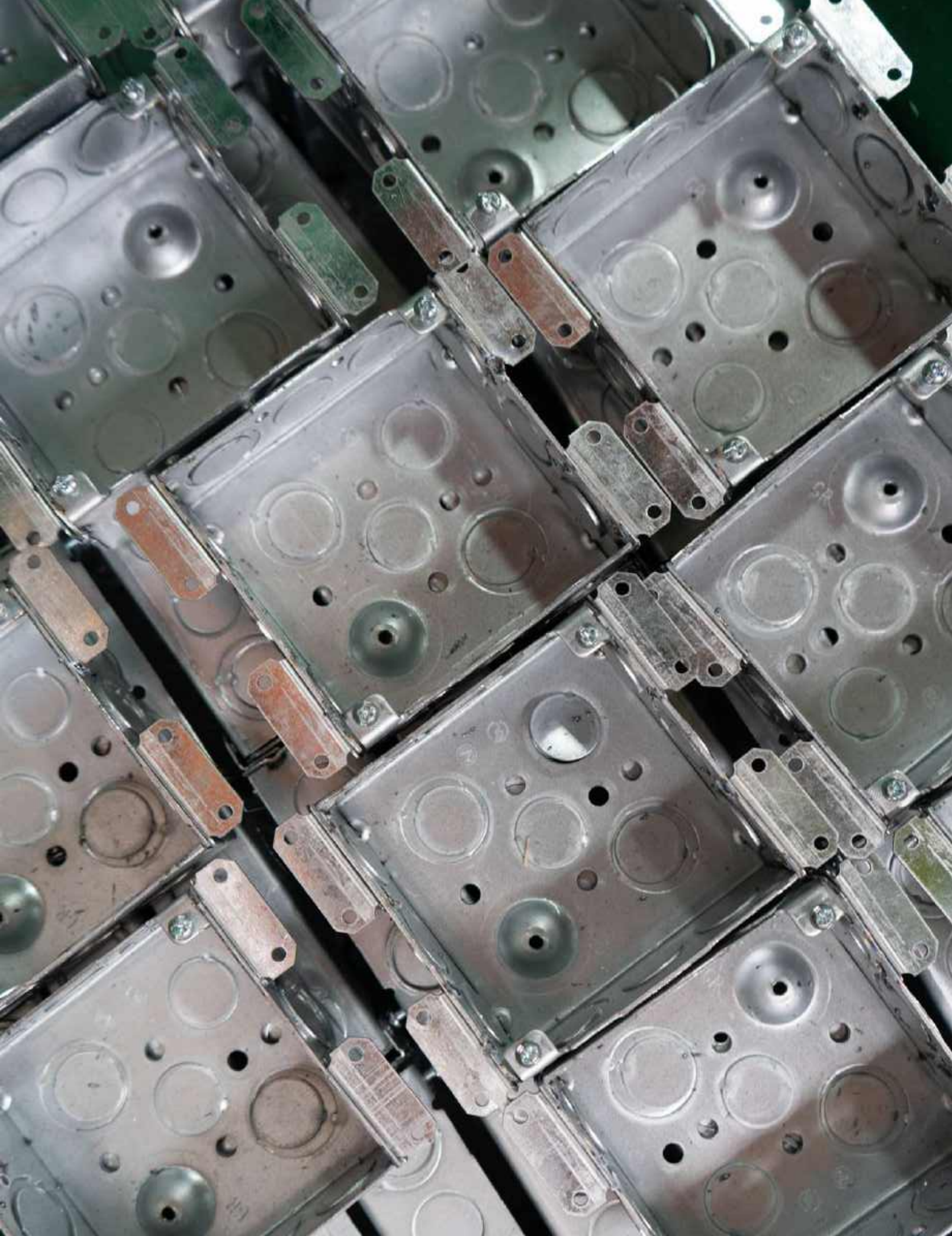
Life Safety Boxes & Covers

Plenum Boxes & Covers

Romex® Brand SmartBox™ Non-Metallic Boxes

Accessories

Low Voltage/Media Plates



# 4" SQUARE BOXES

## 1-1/4" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



52141-1/2



### FEATURES

- 1-1/4" deep shallow box design allows conduits to be run into shallow stud walls

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52141-1/2	FLAT BOTTOM	(12) 1/2"	(5) 1/2"	17.5 (286.8)	50

## 1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



52151-1/2DR



### FEATURES

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL Listed



52151-3/4DR



52151-SDR



52151-BLNK



52151-BLNKSS



52151-SDRPT

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52151-1/2DR	FLAT BOTTOM	(12) 1/2"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-3/4DR	FLAT BOTTOM	(8) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-SDR	CONCENTRIC KO'S	(6) 1/2" & (4) 1/2" - 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-BLNK *	BLANK, NO KO'S	---	---	21.0 (344.1)	50
52151-BLNKSS *	BLANK, 316 STAINLESS STEEL	---	---	21.0 (344.1)	50
52151-SDRPT	RAISED GROUND WITH 7-1/2" PIGTAIL AND GROUND SCREW	(8) 1/2" & (4) 3/4"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	50

\*Not UL Listed

# 4" SQUARE BOXES

## 1-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52151-1/2



52151-3/4



52151-S



52151-SPT



52151-OW

### FEATURES

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52151-1/2	RAISED GROUND	(12) 1/2"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-3/4	RAISED GROUND	(8) 3/4"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-S	ECCENTRIC KO'S, RAISED GROUND	(8) 1/2" & (4) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-SPT	ECCENTRIC KO'S, WITH 8" (12 GA) PIGTAIL INSTALLED	(8) 1/2" & (4) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-OW	OLD WORK WITH EARS & CLIPS	(6) 1/2"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	25

# 4" SQUARE BRACKETED BOXES

## 1-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52151-AB



### FEATURES

- Combination knockouts allow for greater wiring flexibility
- 52151-DWS is drawn construction
- Complete description of bracket types and features can be found at the end of this section

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed



52151-F



52151-3/4F



52151-FS



52151-B



52151-MS



52151-WB



52151-SWB



52151-DWS

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52151-AB	STUD FACE MOUNT, ECCENTRIC KO'S	AB	(6) 1/2" & (3) 1/2" - 3/4"	(3) 1/2" & (2) 1/2" - 3/4"	21.0 (344.1)	25
52151-F	FLAT, STUD SIDE MOUNT	F	(9) 1/2"	(3) 1/2" & (2) 1/2" - 3/4"	21.0 (344.1)	25
52151-3/4F	FLAT, STUD SIDE MOUNT	F	(6) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	25
52151-FS	FLAT, STUD SIDE MOUNT, ECCENTRIC KO'S	F	(6) 1/2" & (3) 1/2" - 3/4"	(3) 1/2" & (2) 1/2" - 3/4"	21.0 (344.1)	25
52151-B	STUD FACE MOUNT, RAISED GROUND	B	(9) 1/2"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	25
52151-MS	METAL STUD MOUNT, ECCENTRIC KO'S	MS	(6) 1/2" & (3) 1/2" - 3/4"	(3) 1/2" & (2) 1/2" - 3/4"	21.0 (344.1)	25
52151-WB	WOOD STUD MOUNT WITH HOOKS	WB	(9) 1/2"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	25
52151-SWB	WOOD STUD MOUNT WITH HOOKS, ECCENTRIC KO'S	WB	(6) 1/2" & (3) 1/2" - 3/4"	(3) 1/2" & (2) 1/2" - 3/4"	21.0 (344.1)	25
52151-DWS	STUD FACE MOUNT, OFF SET, ECCENTRIC KO'S	W	(6) 1/2" & (3) 1/2" - 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	25

# 4" SQUARE BOXES

## 1-1/2" DEEP - WELDED WITH CLAMPS



52151-R



### FEATURES

- Complete description of bracket types and features can be found at the end of this section

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed



52151-OWR



52151-BX



52151-OWBX

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52151-R	NMSC CLAMPS	NMSC	(6) 1/2" & (4) NM	(1) 1/2"	21.0 (344.1)	50
52151-OWR	NMSC CLAMPS, OLD WORK WITH EARS & CLIPS *	NMSC	(6) 1/2" & (4) NM	(1) 1/2"	21.0 (344.1)	25
52151-BX	MC/BX CLAMPS	MC/BX	(6) 1/2" & (4) MC/BX	(1) 1/2"	21.0 (344.1)	50
52151-OWBX	MC/BX CLAMPS, OLD WORK WITH EARS & CLIPS *	MC/BX	(6) 1/2" & (4) MC/BX	(1) 1/2"	21.0 (344.1)	25

\*From UL Listed components



# 4" SQUARE BRACKETED BOXES

1-1/2" DEEP - WELDED WITH CLAMPS



52151-FR



## FEATURES

- Complete description of bracket types and features can be found at the end of this section

## APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed



52151-BR



52151-MSR



52151-WBR



52151-FBX



52151-BBX



52151-MSBX

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
52151-FR	FLAT, STUD SIDE MOUNT, NMSC CLAMPS	NMSC	F	(2) 1/2" & (1) 1/2" - 3/4" & (4) NM	(1) 1/2"	21.0 (344.1)	25
52151-BR	STUD FACE MOUNT, NMSC CLAMPS*	NMSC	B	(2) 1/2" & (1) 1/2" - 3/4" & (4) NM	(1) 1/2"	21.0 (344.1)	25
52151-MSR	METAL STUD MOUNT, NMSC CLAMPS	NMSC	MS	(2) 1/2" & (1) 1/2" - 3/4" & (4) NM	(1) 1/2"	21.0 (344.1)	25
52151-WBR	WOOD STUD MOUNT WITH HOOKS, NMSC CLAMPS*	NMSC	WB	(2) 1/2" & (1) 1/2" - 3/4" & (4) NM	(1) 1/2"	21.0 (344.1)	25
52151-FBX	FLAT, STUD SIDE MOUNT, MC/BX CLAMPS	MC/BX	F	(2) 1/2" & (1) 1/2" - 3/4" & (4) MC/BX	(1) 1/2"	21.0 (344.1)	25
52151-BBX	STUD FACE MOUNT, MC/BX CLAMPS	MC/BX	B	(3) 1/2" & (4) MC/BX	(1) 1/2"	21.0 (344.1)	25
52151-MSBX	METAL STUD MOUNT, MC/BX CLAMPS	MC/BX	MS	(2) 1/2" & (1) 1/2" - 3/4" & (4) MC/BX	(1) 1/2"	21.0 (344.1)	25
52151-FBXPT	FLAT, STUD SIDE MOUNT, MC/BX CLAMPS WITH 10/32 GROUND SCREW & 7-1/2" PIGTAIL	MC/BX	F	(2) 1/2" & (1) 1/2" & 3/4" ECCENTRIC	(1) 1/2"	21.0 (344.1)	25

\*From UL Listed components

# 4" SQUARE BOXES

## 2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



52171-1/2DR



52171-3/4DR



52171-SDR



52171-1DR



52171-BLNK



52171-BLNKSS

### FEATURES

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52171-1/2DR	FLAT BOTTOM	(12) 1/2"	(4) 1/2"	30.3 (496.5)	25
52171-3/4DR	FLAT BOTTOM	(8) 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-SDR	CONCENTRIC KO'S	(6) 1/2" & (6) 1/2" - 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-1DR	RAISED GROUND	(8) 1"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-BLNK *	BLANK, NO KO'S	---	---	30.3 (496.5)	25
52171-BLNKSS *	BLANK, 316 stainless steel	---	---	30.3 (496.5)	25
52171-1/2-3/4	RAISED GROUND	(8) 1/2" & (4) 3/4"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	24

\*Not UL Listed

# 4" SQUARE BOXES

2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52171-3/4



52171-3/4-1



52171-1



52171-S



52171-KOR



52171-SPT



52171-OW



52171-1/2

## FEATURES

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

## APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52171-1/2	RAISED GROUND	(12) 1/2"	(4) 1/2"	30.3 (496.5)	25
52171-3/4	RAISED GROUND	(8) 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-3/4-1	RAISED GROUND	(4) 3/4" & (4) 1"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-1	RAISED GROUND	(8) 1"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-S	RAISED GROUND, ECCENTRIC KO'S,	(8) 1/2" & (4) 1/2"-3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	50
52171-KOR	ECCENTRIC KO'S RAISED 2 SIDES FOR STEEL WALLS	(8) 1/2" & (4) 1/2"-3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-SPT	ECCENTRIC KO'S, WITH 8" (12 GA) PIGTAIL INSTALLED	(8) 1/2" & (4) 1/2"-3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-OW	OLD WORK WITH EARS & CLIPS	(8) 1/2" & (2) 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25

# 4" SQUARE BRACKETED BOXES

## 2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52171-AB



### FEATURES

- Complete description of bracket types and features can be found at the end of this section

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed



52171-F



52171-3/4F



52171-FS



52171-MS



52171-SXT



52171-WB



52171-SWB

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52171-SXT	EXTERNAL MOUNT TABS FOR SURFACE MOUNT *	TABS	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 1/2" - 3/4"	30.3 (496.5)	25
52171-AB	STUD FACE MOUNT	AB	(6) 1/2" & (3) 1/2" - 3/4"	(3) 1/2" & (2) 1/2" - 3/4"	30.3 (496.5)	25
52171-F	FLAT, STUD SIDE MOUNT	F	(9) 1/2"	(3) 1/2" & (2) 1/2" - 3/4"	30.3 (496.5)	25
52171-3/4F	FLAT, STUD SIDE MOUNT *	F	(6) 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-FS	FLAT, STUD SIDE MOUNT	F	(6) 1/2" & (3) 1/2" - 3/4"	(3) 1/2" & (2) 1/2" - 3/4"	30.3 (496.5)	25
52171-MS	METAL STUD MOUNT	MS	(4) 1/2" & (5) 1/2" - 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-WB	WOOD STUD MOUNT WITH HOOKS	WB	(9) 1/2"	(3) 1/2" & (2) 1/2" - 3/4"	30.3 (496.5)	25
52171-SWB	WOOD STUD MOUNT WITH HOOKS	WB	(4) 1/2" & (5) 1/2" - 3/4"	(3) 1/2" & (2) 1/2" - 3/4"	30.3 (496.5)	25

# 4" SQUARE BOXES

## 2-1/8" DEEP - WELDED WITH CLAMPS



52171-OWR



### FEATURES

- Complete description of bracket types and features can be found at the end of this section

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed



52171-BX



52171-OWBX



52171-BXPT

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52171-R	NMSC CLAMPS	NMSC	(6) 1/2" & (4) NM	(1) 1/2"	30.3 (496.5)	25
52171-OWR	NMSC CLAMPS, OLD WORK WITH EARS & CLIPS*	NMSC	(6) 1/2" & (4) NM	(1) 1/2"	30.3 (496.5)	25
52171-BX	MC/BX CLAMPS	MC/BX	(6) 1/2" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25
52171-OWBX	MC/BX CLAMPS & OLD WORK WITH EARS & CLIPS*	MC/BX	(6) 1/2" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25
52171-BXPT	MC/BX CLAMPS, PIG TAIL	MC/BX	(4) 1/2" & (2) 1/2" - 3/4" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25

\*From UL Listed components

# 4" SQUARE BRACKETED BOXES

## 2-1/8" DEEP - WELDED WITH CLAMPS



52171-FR



### FEATURES

- Complete description of bracket types and features can be found at the end of this section

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed



52171-MSR



52171-WBR



52171-FBX



52171-WBBX



52171-MSBX



52171-BBX



52171-FBXPT

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
52171-FR	FLAT, STUD SIDE MOUNT, NMSC CLAMPS	NMSC	F	(2) 1/2" & (1) 1/2" - 3/4" & (4) NM	(1) 1/2"	30.3 (496.5)	25
52171-MSR	METAL STUD MOUNT, NMSC CLAMPS	NMSC	MS	(3) 1/2" & (4) NM	(1) 1/2"	30.3 (496.5)	25
52171-WBR	WOOD STUD MOUNT WITH HOOKS, NMSC CLAMPS *	NMSC	WB	(3) 1/2" & (4) NM	(1) 1/2"	30.3 (496.5)	25
52171-FBX	FLAT, STUD SIDE MOUNT, MC/BX CLAMPS	MC/BX	F	(2) 1/2" & (1) 1/2" - 3/4" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25
52171-MSBX	METAL STUD MOUNT, MC/BX CLAMPS	MC/BX	MS	(2) 1/2" & (1) 1/2" - 3/4" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25
52171-WBBX	WOOD STUD MOUNT WITH HOOKS, MC/BX CLAMPS *	MC/BX	WB	(2) 1/2" & (1) 1/2" - 3/4" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25
52171-BBX	STUD FACE MOUNT, MC/BX CLAMPS	MC/BX	B	(2) 1/2" & (1) 1/2" - 3/4" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25
52171-FBXPT	FLAT, STUD SIDE MOUNT, MC/BX CLAMPS, PIGTAIL	MC/BX	F	(2) 1/2" & (1) 1/2" - 3/4" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25

\*From UL Listed components

# 4" SQUARE BOXES

## 3-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52181-3/4



52181-3/4-1



52181-1



52181-S



52181-OW



52181-BLNK



52181-VTBAR

### FEATURES

- 3-1/2" deep box allows for additional wiring capacity
- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52181-3/4	RAISED GROUND	(8) 3/4"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	25
52181-3/4-1	RAISED GROUND, CONCENTRIC KO'S	(4) 1" & (4) 3/4 - 1"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	25
52181-1	RAISED GROUND	(8) 1"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	10
52181-S	RAISED GROUND, CONCENTRIC KO'S,	(4) 1/2" - 3/4" & (2) 1/2" & (2) 3/4"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	25
52181-OW	CONCENTRIC KO'S, OLD WORK WITH EARS & CLIPS	(8) 1/2" & (4) 1/2" - 3/4"	(3) 1/2" & (2) 1/2" - 3/4"	50.0 (819.4)	10
52181-BLNK *	BLANK, NO KO'S	---	---	50.0 (819.4)	10
52181-VTBAR	4" SQUARE BOX WITH ADJUSTABLE 24" T-BAR FOR DROP CEILINGS	(4) 1/2" & (2) 3/4"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	10

\*Not UL Listed

# 4" SQUARE BRACKETED BOXES

## 3-1/2" DEEP- WELDED WITH CONDUIT KNOCKOUTS



52181-AB



52181-FS



### FEATURES

- 3-1/2" deep box allows for additional wiring capacity
- Combination knockouts allow for greater wiring flexibility
- Complete description of bracket types and features can be found at the end of this section
- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52181-AB	CONCENTRIC KO'S, STUD FACE MOUNT	AB	(4) 1/2" – 3/4", (2) 3/4", (2) 1"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	10
52181-FS	CONCENTRIC KO'S, FLAT, STUD SIDE MOUNT	F	(5) 1/2" & (5) 1/2" – 3/4"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	10



# 4" SQUARE BOXES

## 4" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52191-BLNK



52191-3/4



52191-1



52191-S



52191-OW

### FEATURES

- 4" deep box allows for additional wiring capacity
- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52191-BLNK *	BLANK, NO KO'S	---	---	56.0 (917.7)	10
52191-3/4	RAISED GROUND	(8) 3/4"	(2) 1/2" & (2) 3/4"	56.0 (917.7)	25
52191-1	RAISED GROUND	(8) 1"	(4) 1/2" - 3/4", (2) 3/4", (2) 1"	56.0 (917.7)	10
52191-S	RAISED GROUND, CONCENTRIC KO'S,	(4) 1/2" - 3/4", (2) 1/2", (2) 3/4"	(2) 1/2" & (2) 3/4"	56.0 (917.7)	25
52191-OW	CONCENTRIC KO'S, OLD WORK WITH EARS & CLIPS	(2) 1/2" & (2) 3/4"	(6) 1/2" & (6) 1/2" - 3/4"	56.0 (917.7)	10

\*Not UL Listed

# 4" SQUARE EXTENSION RINGS

## 1-1/4" DEEP - WELDED WITH CONDUIT KNOCKOUTS



53141-1/2



### FEATURES

- Combination Phillips/Slotted screw head

### APPLICATIONS

- 4" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS SIDE CONDUIT	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
53141-1/2	STANDARD EXTENSION RING	WELDED	(12) 1/2"	18.0 (295.0)	50

# 4" SQUARE EXTENSION RINGS

1-1/2" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



53141-1/2



53151-3/4



53151-S



53151-SUB



53151-BLNK

## FEATURES

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

## APPLICATIONS

- 4" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS SIDE CONDUIT	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
53151-1/2	STANDARD EXTENSION RING	WELDED	(12) 1/2"	21.0 (344.1)	50
53151-3/4	STANDARD EXTENSION RING	WELDED	(8) 3/4"	21.0 (344.1)	50
53151-S	CONCENTRIC KO'S, STANDARD EXTENSION RING	WELDED	(6) 1/2" & (6) 1/2" - 3/4"	21.0 (344.1)	50
53151-SUB	3" x 2" SWITCH BOX TO 4" SQ. CONVERSION RING	WELDED	(6) 1/2" & (6) 1/2" - 3/4"	21.0 (344.1)	50
53151-BLNK	BLANK, NO KO'S	DRAWN	---	21.0 (344.1)	50

## BOX EXTENDER - WELDED



BEX-450



BEX-475



BEX-4100

## FEATURES

- Special application product available in this extension ring style/depth.

## APPLICATIONS

- 4" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS SIDE CONDUIT	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
BEX-450	4" SQ BOX EXT, 1/2" RAISED TO FINISH SURFACE	WELDED	---	6.75 (110.6)	25
BEX-475	4" SQ BOX EXT, 3/4" RAISED TO FINISH SURFACE	WELDED	---	10.6 (173.7)	25
BEX-4100	4" DQ BOX EXT, 1" RAISED TO FINISH SURFACE	WELDED	25	14.5(237.6)	50

# 4" SQUARE EXTENSION RINGS

2-1/8" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



53171-3/4



53171-1



53171-S



53171-SUB



53171-A45



53171-BLNK

## FEATURES

- 53171-A45 is used in pitched ceiling applications
- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

## APPLICATIONS

- 4" Square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS SIDE CONDUIT	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
53171-3/4	STANDARD EXTENSION RING	DRAWN	(8) 3/4"	30.3 (496.5)	25
53171-1	STANDARD EXTENSION RING	DRAWN	(8) 1"	30.3 (496.5)	25
53171-S	CONCENTRIC KO'S, STANDARD EXTENSION RING	WELDED	(8) 1/2" & (4) 1/2"-3/4"	30.3 (496.5)	25
53171-SUB	3" x 2" SWITCH BOX TO 4" SQ. CONVERSION RING	WELDED	(8) 1/2" & (4) 1/2"-3/4"	30.3 (496.5)	50
53171-A45*	45 DEG ANGLE, SLOPE: .875" RISE TO 2.85" RISE	WELDED	---	21.0 (344.1)	10
53171-BLNK*	BLANK, NO KO'S	DRAWN	---	30.3 (496.5)	25

\*Not UL Listed

# 4" SQUARE FLAT COVERS



52C1



52C6



PART #	DESCRIPTION	MASTER QTY.
52C1	BLANK	50
52C6	1/2" KNOCKOUT IN CENTER	50

## FEATURES

- Keyhole mounting holes for easy installation
- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

## APPLICATIONS

- 4" square blank flat covers are used to enclose a 4" square box wiring and provide a means for access when future conduit runs are required

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

# 4" SQUARE SINGLE DEVICE RINGS



52C62A



## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 4" square single device rings are used with 4" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL, cULus Listed



52C14-5/8



52C2-5/8



52C16



52C26

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52C62A	FOR DRYWALL	FLAT	---	50
52C62	FOR DRYWALL	1/4"	1.5 (24.6)	50
52C13	FOR DRYWALL	1/2"	3.5 (57.3)	50
52C14-5/8	FOR DRYWALL	5/8"	4.5 (73.7)	50
52C14	FOR DRYWALL	3/4"	5.5 (90.1)	50
52C15	FOR DRYWALL	1"	7.5 (122.9)	25
52C16	FOR DRYWALL	1-1/4"	8.5 (139.3)	25
52C22	FOR DRYWALL	1-1/2"	11.3 (185.2)	25
52C23	FOR DRYWALL	2"	14.5 (237.6)	25
52C26	FOR DRYWALL OR TILE *	2-1/2"	16.0 (262.1)	25
52C28	FOR DRYWALL OR TILE *	3-1/2"	22.5 (368.7)	25
52C62A-SS	FOR DRYWALL FINISH , 316 STAINLESS STEEL	FLAT	---	50
52C62-SS		1/4"	1.5 (24.6)	50
52C13-SS		1/2"	3.5 (57.3)	50
52C14-SS		3/4"	4.5 (73.7)	50
52C15-SS		1"	7.5 (122.9)	25
52C16-SS		1-1/4"	7.5 (122.9)	25
52C22-SS		1-1/2"	11.3 (185.2)	25
52C23-SS		2"	14.5 (237.6)	25

\*From UL Listed components

# 4" SQUARE SINGLE GANG DEVICE RINGS



52C22SQ



## FEATURES

- 90°, welded corners
- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 4" square single device rings are used with 4" square boxes to mount switches, receptacles and devices
- 90° square corners allow for easy, clean tile installation

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52C13SQ	FOR TILE FINISH	1/2"	3.5 (57.3)	50
52C14SQ		3/4"	5.5 (90.1)	50
52C15SQ		1"	7.5 (122.9)	25
52C16SQ		1-1/4"	7.5 (122.9)	25
52C22SQ		1-1/2"	11.3 (185.2)	25
52C23SQ		2"	14.5 (237.6)	25

## ADJUSTABLE



AMR158



AMR1



AMR0



## FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping one gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

## APPLICATIONS

- 4" square adjustable single device rings are used with 4" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
AMR158	4" SQUARE, SINGLE DEVICE ADJUSTABLE	5/8" TO 1-1/4"	25
AMR1	4" SQUARE, SINGLE DEVICE ADJUSTABLE	3/4" TO 1-1/2"	25
AMR0	4" SQUARE TO 4" ROUND, 2-3/4" ON CENTER FIXTURE EARS ADJUSTABLE	3/4" TO 1-1/2"	25

# 4" SQUARE SINGLE GANG DEVICE RINGS

## OFFSET FOR TRIM MOLDINGS



52C11



### FEATURES

- Offset device ring design positions wiring device away from finish trim moldings
- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

### APPLICATIONS

- 4" square single device rings are used with 4" square boxes to mount switches, receptacles and devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52C09	FLAT	---	---	25
52C10	RAISED	1/4"	1.5 (24.6)	25
52C11	RAISED	1/2"	3.5 (57.3)	25
52C12	RAISED	5/8"	4.5 (73.7)	25
52C12-3/4	RAISED	3/4"	5.5 (90.1)	25
52C12-1	RAISED	1"	7.5 (122.9)	25

# 4" SQUARE SINGLE GANG EXTRA SLIM DEVICE RING

## 5/8" RAISED



52C2-5/8

### FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

### APPLICATIONS

- 4" square single device rings are used with 4" square boxes to mount switches, receptacles and devices
- Eliminates the need for a backplate when using narrow fixtures or devices

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RAISED	MASTER QTY.
52C2-5/8	RAISED	5/8"	50

# 4" SQUARE DOUBLE GANG DEVICE RINGS



52C20A



52C18-5/8



52C19



52C25



## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 4" square two device rings are used with 4" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52C20A	FOR DRYWALL FINISH	FLAT	---	50
52C20		1/4"	3.0 (49.2)	50
52C17		1/2"	5.5 (90.1)	50
52C18-5/8		5/8"	7.3 (119.6)	50
52C18		3/4"	8.8 (144.2)	50
52C19		1"	12.0 (196.6)	25
52C21		1-1/4"	15.0 (245.8)	25
52C24		1-1/2"	15.5 (253.9)	25
52C25		2"	20.5 (335.9)	25
52C20A-SS		FOR DRYWALL FINISH, 316 STAINLESS STEEL	FLAT	---
52C20-SS	1/4"		3.0 (49.2)	50
52C17-SS	1/2"		5.5 (90.1)	50
52C18-SS	3/4"		7.3 (119.6)	50
52C19-SS	1"		12.0 (196.6)	25
52C21-SS	1-1/4"		15.0 (245.8)	25
52C24-SS	1-1/2"		15.5 (253.9)	25



# 4" SQUARE DOUBLE GANG DEVICE RINGS

## ADJUSTABLE



AMR2



### FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping two gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

### APPLICATIONS

- 4" square adjustable two device rings are used with 4" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
AMR2	4" SQUARE, TWO DEVICE ADJUSTABLE	3/4" TO 1-1/2"	25

## 90° CORNERS FOR TILE



52C17SQ



### FEATURES

- 90°, welded corners
- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

### APPLICATIONS

- 4" square two device rings are used with 4" square boxes to mount switches, receptacles and devices
- 90° square corners allow for easy, clean tile installation

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52C17SQ	FOR TILE FINISH	1/2"	5.5 (90.1)	50
52C18SQ		3/4"	8.8 (144.2)	50
52C19SQ		1"	12.0 (196.6)	25
52C21SQ		1-1/4"	15.0 (245.8)	25
52C24SQ		1-1/2"	15.5 (253.9)	25
52C25SQ		2"	20.5 (335.9)	25

# 4" SQUARE DEVICE RING PARTITIONS



LVP41

## FEATURES

- Score lines guide for proper fit with device ring
- To prevent breaking off too many scored tabs it is recommended that the partition is in place in the box before the scored tab is broken off

## APPLICATIONS

- Device partitions are used when low voltage and power devices are installed next to each other in one 4" square box
- Partitions separate line voltage and low voltage into their own compartments, preventing any harmful interference that power devices can induce in low voltage devices that are installed next to them

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	FOR RAISED DEVICE COVERS	MASTER QTY.
LVP41	FOR BOX DEPTH 1-1/2"	1/2", 3/4", 1"	50
LVP42		5/8", 1-1/4", 1-1/2", 2"	50
LVP41D	FOR BOX DEPTH 2-1/8"	1/2", 3/4", 1"	50
LVP42D		5/8", 1-1/4", 1-1/2", 2"	50

# 4" SQUARE DEVICE EXTENDER RINGS

## SINGLE AND DOUBLE DEVICE



DEX-150



DEX-250

## FEATURES

- 2" long 6-32 mounting screws provided
- Mounting provisions allow ring to be quickly and easily installed to a wall box or existing device ring
- Rugged steel construction ensures solid mounting and also seals the box against the back of the drywall, tile, or plaster preventing energy loss due to air infiltration

## APPLICATIONS

- Device Extender Rings are mounted to existing device rings and switch boxes that are set back in the wall .56" or more
- Unique design allows devices to be raised flush with finished wall surface

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	FOR RAISED DEVICE COVERS	MASTER QTY.
DEX-150	ONE DEVICE, EXTENDER, INCL. 6-32 HARDWARE	.56"	50
DEX-175		.81"	50
DEX-250	TWO DEVICE, EXTENDER, INCL. 6-32 HARDWARE	.56"	25
DEX-275		.81"	25

# 4" SQUARE TO OCTAGON FIXTURE RINGS



52C4-5/8



## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members
- Patent #10,027,099
- Not rated for ceiling fan support, static fixture load only

## APPLICATIONS

- 4" square to octagon raised device rings are used to mount light fixtures in walls and ceilings
- Rings convert a 4" square box to a 4" octagon opening with 8-32 threaded mounting tabs for lighting retrofit applications
- Octagon design allows additional space for led drivers that do not fit in traditional square to round rings

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RAISED	ON CENTER FIXTURE EARS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52C4-F	4" SQUARE TO 4" OCTAGON	FLAT	3-1/2"	---	50
52C4-1/2		1/2"		6.0 (98.4)	25
52C4-5/8		5/8"		6.5 (106.6)	25
52C4-3/4		3/4"		8.7 (142.6)	50
52C4-1		1"		11.4 (186.9)	25
52C4-1-1/4		1-1/4"		14.0 (229.5)	50

# 4" SQUARE TO ROUND FIXTURE RINGS



52C3-F

52C3-5/8

52C3-2



## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members
- Not rated for ceiling fan support, static fixture load only
- Fixture Ears 2-3/4" on center

## APPLICATIONS

- 4" square to round raised device rings are used to mount light fixtures in walls and ceilings
- Rings convert a 4" square box to a 3-1/2" round opening with 8-32 threaded mounting tabs for lighting retrofit applications

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	O.C FIXTURE EARS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52C3-F	4" SQUARE TO 3-1/2" ROUND	FLAT	2-3/4"	---	50
52C3		1/2"		3.3 (54.1)	50
52C3-5/8		5/8"		4.3 (70.5)	50
52C3-3/4		3/4"		5.8 (95.1)	50
52C3-1		1"		6.8 (111.5)	50
52C3-1-1/4		1-1/4"		9.5 (155.7)	25
52C3-1-1/2		1-1/2"		10.3 (168.8)	25
52C3-2		2"		13.5 (221.3)	25

## SOUTHWIRE "UNIVERSAL DESIGN"



52C3-1/2U



## FEATURES

- Universal Rings feature fixture holes on both 2-3/4" or 3-1/2" centers and will accommodate 5/8" or 3/4" tile, drywall or plaster
- Multiple 8-32 mounting hole pattern assures a perfect alignment of mounted fixture
- Not rated for ceiling fan support

## APPLICATIONS

- 4" square to round raised Universal Rings are used to mount lights, security cameras, exit signs, speakers, emergency lights and any other lighting fixtures

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	O.C FIXTURE EARS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52C3-1/2U	4" SQUARE TO 4" ROUND, UNIVERSAL COVER	1/2"	2-3/4" OR 3-1/2"	5.0 (81.9)	50
52C3-5/8U		5/8"		6.5 (106.6)	50
52C3-3/4U		3/4"		7.8 (127.9)	50

# 4" SQUARE TO ROUND FIXTURE RINGS

## SOUTHWIRE "PERFECT FIT DESIGN"



EXR-F



EXR-5/8



EXR-2



### FEATURES

- Dual-direction 8-32 device mounting tabs allow the installer to obtain a perfect fit for signal, lighting and security cameras without having to disassemble canopies fixture
- Not ceiling fan support rated (Static fixture load only)
- Fixture Ears 2-3/4" on center

### APPLICATIONS

- 4" square to round raised Perfect Fit rings are mounted in ceiling or wall applications where proper alignment of any device or fixture is needed with canopy installed
- They are typically used on exit signs, emergency lights, ceiling fixtures, security cameras, wall sconce lights and electronic devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	O.C FIXTURE EARS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
EXR-F	4" SQUARE TO 4" ROUND, PERFECT FIT	FLAT	2-3/4"	---	25
EXR-1/2		1/2"		3.3 (54.1)	25
EXR-5/8		5/8"		4.3 (70.5)	25
EXR-3/4		3/4"		5.0 (81.9)	25
EXR-1		1"		6.8 (111.5)	25
EXR-1-1/4		1-1/4"		8.5 (139.3)	25
EXR-1-1/2		1-1/2"		10.3 (168.8)	25
EXR-2		2"		13.5 (221.3)	25

# 4" SQUARE COVERS

## INDUSTRIAL EXPOSED WORK, RAISED 1/2"



G1929



### FEATURES

- Crushed corner design allows use of standard box cover screws
- Device mounting hardware included

### APPLICATIONS

- 4" square, 1/2 in raised exposed work covers are used to close a 4" square junction box or to attach a device(s) in a surface mount industrial or commercial setting

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL, cULus Listed



G1930



G1938



G1939



G1935



BP-1935



BPO-1935



G1936



BP-1936



BPO-1936



G1947



G1950



G1941



G1948



G1951



G1932



G1944



G1942



G1943



G1949



G1933



G1937



G1940



G1952



G1929-SS



G1938-SS



G1939-SS



G1935-SS



G1947-SS



G1950-SS



G1953



C3452



C3453



C3454

PART #	DEVICE OPENING(S)	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
G1929	BLANK	7.0 (114.8)	50
G1930	1/2" KO CENTERED	7.0 (114.8)	50
G1938	(1) DUPLEX	7.0 (114.8)	50
G1939	(2) DUPLEX	7.0 (114.8)	50
G1935	(1) TOGGLE	7.0 (114.8)	50
BP-1935	(1) TOGGLE, GAS BURNER, RED	7.0 (114.8)	25
BPO-1935	(1) TOGGLE, OIL BURNER, RED	7.0 (114.8)	25
G1936	(2) TOGGLES	7.0 (114.8)	50
BP-1936	(2) TOGGLES, GAS BURNER, RED	7.0 (114.8)	25
BPO-1936	(2) TOGGLES, OIL BURNER, RED	7.0 (114.8)	25
G1947	(1) DECORATOR & GFCI	7.0 (114.8)	50
G1950	(2) DECORATOR/GFCI	7.0 (114.8)	50
G1941	(1) TOGGLE & (1) DUPLEX	7.0 (114.8)	50
G1948	(1) TOGGLE, & (1) DECORATOR/GFCI	7.0 (114.8)	50
G1951	(1) DUPLEX & (1) DECORATOR/GFCI	7.0 (114.8)	50
G1932	(1) 1.406" DIAMETER	7.0 (114.8)	50
G1944	(1) 30-50A 2.141" DIAMETER	7.0 (114.8)	50
G1942	(1) 20A 1.594" DIAMETER	7.0 (114.8)	50
G1943	(1) 30A 1.719" DIAMETER	7.0 (114.8)	50
G1949	(1) 30-60A 2.441" DIAMETER	7.0 (114.8)	50
G1933	(2) 1.406" DIAMETER	7.0 (114.8)	50
G1937	(1) 1.406" DIAMETER & (1) TOGGLE	7.0 (114.8)	50
G1940	(1) 1.406" DIAMETER & (1) DUPLEX	7.0 (114.8)	50
G1952	(1) 1.406" DIAMETER & (1) DECORATOR/GFCI	7.0 (114.8)	50
G1929-SS	BLANK, 316 STAINLESS STEEL	6.5 (106.5)	50
G1938-SS	(1) DUPLEX, 316 STAINLESS STEEL	6.5 (106.5)	50
G1939-SS	(2) DUPLEX, 316 STAINLESS STEEL	6.5 (106.5)	50
G1935-SS	(1) TOGGLE, STAINLESS STEEL	6.5 (106.5)	50
G1947-SS	(1) DECORATOR & GFCI, 316 STAINLESS STEEL	6.5 (106.5)	50
G1950-SS	(2) DECORATOR/GFCI, 316 STAINLESS STEEL	6.5 (106.5)	50
G1953	(2) 1.60" DIAMETER	7.0(114.8)	50
C3452	(1) TOGGLE & (1) DUPLEX	6.6 (108.5)	50
C3453	(1) 1.406" DIAMETER & (1) DUPLEX	6.6 (108.5)	50
C3454	(1) DUPLEX	6.6 (108.5)	50

# 4" SQUARE SWIVEL FIXTURE HANGERS

## 20° MAX SWING FROM VERTICAL



SC-5075HF



### FEATURES

- Keyhole slots allow for fast installation
- SC-5075HF features hinged door design that allows the installer to mount the cover on box and hang fixtures in one easy step
- Wire termination can be completed with the or open reducing time and labor expenses
- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

### APPLICATIONS

- 4" square swivel fixture hangers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for commercial or industrial applications where the pipe stem or fixture might be subjected to motion or vibration

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed, E22445



SC-50



SC-75



GSC-5075



MFHS50-75



34S

PART #	DESCRIPTION	FITS CONDUIT	MASTER QTY.
SC-5075HF	HANDS-FREE DESIGN FOR WIRING OF FIXTURE	1/2" OR 3/4"	10
SC-50	STANDARD TYPE	1/2" ONLY	25
SC-75	STANDARD TYPE	3/4" ONLY	25
GSC-5075	STANDARD TYPE WITH GROUND WIRE	1/2" OR 3/4"	25
MFHS50-75	STANDARD TYPE	1/2" OR 3/4"	10
34S	STANDARD TYPE	1/2" OR 3/4"	25



# 4" SQUARE STATIONARY FIXTURE HANGERS



52C50

## FEATURES

- Mounting slots allow for fast installation
- Threaded fixture stem affixed to cover

## APPLICATIONS

- 4" square fixture covers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for commercial or industrial applications where the pipe stem or fixture is not subjected to motion or vibration

## CERTIFICATIONS

- Made from UL Listed components

PART #	DESCRIPTION	CONDUIT SIZE	MASTER QTY.
52C50	STATIONARY, WILL NOT SWING OR ROTATE, ZINC PLATED	1/2"	25
52C75		3/4"	25

# 4-11/16" SQUARE BOXES

1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



72151-S



72151-3/4



## FEATURES

- Southwire 1-1/2" deep design allows conduits to be run into shallow stud walls
- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

## APPLICATIONS

- 4-11/16" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
72151-S	CONCENTRIC KO'S, RAISED GROUND	(8) 1/2" & (4) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	29.5 (483.3)	25
72151-3/4	FLAT BOTTOM	(12) 3/4"	(3) 1/2" & (2) 3/4"	29.5 (483.3)	25

# 4-11/16" SQUARE BOXES

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



72171-BLNK



72171-1/2



72171-3/4



72171-S



72171-3/4-1



72171-1



72171-1-1/4



72171-BLNKSS



72171-1/2-3/4E

## FEATURES

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

## APPLICATIONS

- 4-11/16" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
72171-BLNK*	BLANK, NO KO'S	---	---	42.0 (688.2)	25
72171-1/2	FLAT BOTTOM	(12) 1/2"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-3/4	FLAT BOTTOM	(12) 3/4"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-S	FLAT BOTTOM, CONCENTRIC KO'S,	(8) 1/2" & (4) 1/2" -3/4"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-3/4-1	RAISED GROUND	(6) 3/4" & (4) 1" OPP SIDES	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-1	RAISED GROUND	(8) 1"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-1-1/4	RAISED GROUND	(4) 1 - 1/4" & (4) 1"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-BLNKSS	BLANK, 316 STAINLESS STEEL	---	---	42.0 (688.2)	25
72171-1/2-3/4E	RAISED GROUND, CONCENTRIC KO'S	(4) 1/2", (6) 1/2" & 3/4" CONCENTRIC	(2) 1/2", (2) 1/2" & 3/4" CONCENTRIC	42.0(688.2)	20

\*Not UL Listed

# 4-11/16" SQUARE BOXES

## 2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



72171-BLNKW



### FEATURES

- Combination knockouts allow for greater wiring flexibility

### APPLICATIONS

- 4-11/16" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed



72171-1/2W



72171-3/4W



72171-3/4-1W



72171-1W



72171-SW



72171-1-1/4W



72171-SWPT

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
72171-BLNKW*	BLANK	---	---	42.0 (688.2)	25
72171-1/2W	RAISED GROUND	(12) 1/2"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-3/4W	RAISED GROUND	(12) 3/4"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-3/4-1W	RAISED GROUND	(6) 3/4", (4) 1"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-1W	RAISED GROUND	(8) 1"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-SW	RAISED GROUND, CONCENTRIC KO'S	(2) 1/2", (10) 1/2"-3/4"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-1-1/4W	RAISED GROUND	(4) 1-1/4", (4) 1"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-SWPT	RAISED GROUND, 10/32 GROUND SCREW & 7-1/2" PIGTAIL	(12) 1/2" & 3/4" ECC	(2) 1/2", (2) 1/2" & 3/4" ECC	42.0(688.2)	20

\*Not UL Listed

# 4-11/16" SQUARE BOXES

2-1/8" DEEP - WELDED WITH CLAMPS



72171-BXW



### FEATURES

- Combination knockouts allow for greater wiring flexibility

### APPLICATIONS

- 4-11/16" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
72171-BXW	CONCENTRIC KO'S, MC/BX CLAMPS	MC/BX	(6) 1/2" - 3/4" & (4) MC/BX	(3) 1/2" & (2) 3/4"	42.0 (688.2)	25

# 4-11/16" SQUARE BRACKETED BOXES

2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



72171-FSW



72171-MSW



### FEATURES

- Combination knockouts allow for greater wiring flexibility

### APPLICATIONS

- 4-11/16" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
72171-FSW	CONCENTRIC KO'S, FLAT, STUD SIDE MOUNT	F	(2) 1/2", (7) 1/2" - 3/4"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-MSW	CONCENTRIC KO'S, METAL STUD MOUNT	MS	(2) 1/2", (7) 1/2" - 3/4"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25

BOXES AND COVERS

# 4-11/16" SQUARE BRACKETED BOXES

2-1/8" DEEP - WELDED WITH CLAMPS



72171-FBXW



72171-MSBXW



## FEATURES

- Combination knockouts allow for greater wiring flexibility

## APPLICATIONS

- 4-11/16" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
72171-FBXW	CONCENTRIC KO'S, FLAT, STUD SIDE MOUNT, MC/BX CLAMPS	MC/BX	F	(6) 1/2" - 3/4", (4) MC/BX	(3) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-MSBXW	CONCENTRIC KO'S, METAL STUD MOUNT, MC/BX CLAMPS	MC/BX	MS	(3) 1/2" - 3/4", (4) MC/BX	(3) 1/2", (2) 3/4"	42.0 (688.2)	25

# 4-11/16" SQUARE BOXES

## 3" DEEP - WELDED WITH CONDUIT KNOCKOUTS



72181-BLNK



72181-3/4



72181-S



72181-1



72181-1-1/4



72181-1-1/2

### FEATURES

- Combination knockouts allow for greater wiring flexibility
- 3" depth allows for additional wiring capacity

### APPLICATIONS

- 4-11/16" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
72181-BLNK*	BLANK	---	---	60.0 (983.3)	25
72181-3/4	RAISED GROUND	(12) 3/4"	(2) 1/2", (2) 3/4"	60.0 (983.3)	25
72181-S	RAISED GROUND, CONCENTRIC KO'S	(6) 1/2", (6) 1/2" - 3/4"	(2) 1/2", (2) 3/4"	60.0 (983.3)	25
72181-1	RAISED GROUND	(8) 1"	(2) 1/2", (2) 3/4"	60.0 (983.3)	25
72181-1-1/4	RAISED GROUND	(8) 1-1/4"	(2) 1/2", (2) 3/4"	60.0 (983.3)	20
72181-1-1/2	RAISED GROUND	(4) 1-1/2"	(2) 1/2", (2) 3/4"	60.0 (983.3)	20

\*Not UL Listed

# 4-11/16" SQUARE BOXES

FOR DATA CABLE, 3" DEEP- WELDED WITH CONDUIT KNOCKOUTS



72181-DTA



72181-DTAB



### FEATURES

- Combination knockouts allow for greater wiring flexibility
- 3" depth allows for additional wiring capacity
- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

### APPLICATIONS

- Southwire 4-11/16" data boxes are used for audio, video, data and power applications, providing plenty of space for Cat 6A and fiber optic cable bends

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
72181-DTA	RAISED GROUND	---	(2) 1/2" - 3/4", (2) 1" - 1-1/4", (2) 1", 1-1/4 - 1-1/2" & 2"	(2) 1/2" - CONCENTRIC (2) 1/4" & 1"	60.0 (983.3)	10
72181-DTAB	STUD FACE MOUNT	AB	(2) 1/2" - 3/4", (2) 1" - 1-1/4", (2) 1", 1-1/4 - 1-1/2" & 2"	(2) 1/2" - CONCENTRIC (2) 1/4" & 1"	60.0 (983.3)	10

# 4-11/16" SQUARE EXTENSION RINGS

1-1/2" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



73151-S



73151-SW



### FEATURES

- Combination knockouts allow for greater wiring flexibility

### APPLICATIONS

- 4-11/16" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOWKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
73151-S	STANDARD EXTENSION RING, CONCENTRIC KO'S	DRAWN	(2) 1/2" & (10) 1/2" - 3/4"	29.5 (483.4)	25
73151-SW	STANDARD EXTENSION RING, CONCENTRIC KO'S	WELDED	(2) 1/2" & (10) 1/2" - 3/4"	29.5 (483.4)	25



# 4-11/16" SQUARE EXTENSION RINGS

## 2-1/8" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



73171-1/2



73171-3/4



73171-S



73171-1



73171-3/4W



73171-1W



73171-SW



73171-BLNK



73171-1-1/4W



73171-BLNKW



73171-SUB

### FEATURES

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

### APPLICATIONS

- 4-11/16" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
73171-1/2	STANDARD EXTENSION RING	DRAWN	(12) 1/2"	43.0 (704.6)	25
73171-3/4	STANDARD EXTENSION RING	DRAWN	(12) 3/4"	43.0 (704.6)	25
73171-S	STANDARD EXTENSION RING, CONCENTRIC KO'S	DRAWN	(2) 1/2" & (10) 1/2" - 3/4"	43.0 (704.6)	25
73171-1	STANDARD EXTENSION RING	DRAWN	(8) 1"	43.0 (704.6)	25
73171-3/4W	STANDARD EXTENSION RING	WELDED	(12) 3/4"	43.0 (704.6)	25
73171-SW	STANDARD EXTENSION RING, CONCENTRIC KO'S	WELDED	(2) 1/2" & (10) 1/2" - 3/4"	43.0 (704.6)	25
73171-1W	STANDARD EXTENSION RING	WELDED	(8) 1"	43.0 (704.6)	25
73171-1-1/4W	STANDARD EXTENSION RING	WELDED	(8) 1-1/4"	43.0 (704.6)	25
73171-SUB	3" x 2" SWITCH BOX TO 4-11/16" SQ. CONVERSION RING	WELDED	2) 1/2" & (10) 1/2" - 3/4"	43.0 (704.6)	50
73171-BLNK	BLANK, NO KO'S	DRAWN	---	43.0 (704.6)	25
73171-BLNKW	BLANK, NO KO'S	WELDED	---	43.0 (704.6)	25

# 4-11/16" SQUARE EXTENSION RINGS

3" DEEP - WELDED WITH CONDUIT KNOCKOUTS



73181-BLNK



73181-SW



### FEATURES

- Combination knockouts allow for greater wiring flexibility

### APPLICATIONS

- 4-11/16" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
73181-BLNK	BLANK, NO KO'S	WELDED	---	60.0 (983.3)	25
73181-SW*	STANDARD EXTENSION RING	WELDED	(6) 1/2", (6) 1/2" - 3/4"	60.0 (983.3)	25

\*Not UL Listed

# 4-11/16" SQUARE FLAT COVERS



72C1



72C6



### FEATURES

- Keyhole mounting holes for easy installation
- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

### APPLICATIONS

- 4-11/16" square blank flat covers are used to enclose a 4-11/16" square box wiring and provide a means for access when future conduit runs are required

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
72C1	BLANK	50
72C6	1/2" KO IN CENTER	50

# 4-11/16" SQUARE SINGLE DEVICE RINGS



72C62A

72C14-5/8

72C23

## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 4-11/16" square single device rings are used with 4-11/16" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed



PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
72C62A	FOR DRYWALL FINISH	FLAT	---	50
72C62		1/4"	1.5 (24.6)	50
72C13		1/2"	3.5 (57.3)	50
72C14-5/8		5/8"	4.5 (73.7)	50
72C14		3/4"	5.5 (90.1)	25
72C15		1"	7.5 (122.9)	25
72C16		1-1/4"	9.5 (155.6)	25
72C22		1-1/2"	11.0 (180.2)	25
72C23		2"	16.0 (126.1)	25

# 4-11/16" SQUARE SINGLE DEVICE RINGS

## ADJUSTABLE



AMR111B

AMR011B

## FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping one gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

## APPLICATIONS

- 4-11/16" square adjustable single device rings are used with 4-11/16" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
AMR111B	4-11/16" SQUARE, SINGLE DEVICE ADJUSTABLE	3/4" TO 1-1/2"	25
AMR011B	4-11/16" SQ. TO 4" ROUND, 2-3/4" ON CENTER FIXTURE EARS ADJUSTABLE	3/4" TO 1-1/2"	25

# 4-11/16" SQUARE DOUBLE GANG DEVICE RINGS



72C20A



## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 4-11/16" square two device rings are used with 4-11/16" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed



72C20



72C17



72C18-5/8



72C18



72C19



72C21



72C24



72C25

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
72C20A	FOR DRYWALL FINISH	FLAT	---	50
72C20		1/4"	3.0 (49.2)	50
72C17		1/2"	5.5 (90.3)	25
72C18-5/8		5/8"	7.3 (119.6)	25
72C18		3/4"	8.8 (144.2)	25
72C19		1"	12.0 (196.6)	25
72C21		1-1/4"	15.0 (245.8)	25
72C24		1-1/2"	15.5 (254.0)	25
72C25		2"	20.5 (335.9)	25

# 4-11/16" SQUARE DOUBLE GANG DEVICE RINGS

ADJUSTABLE



AMR211B

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
AMR211B	4-11/16" SQUARE, TWO DEVICE ADJUSTABLE	3/4" TO 1-1/2"	10

## FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping two gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

## APPLICATIONS

- 4-11/16" square adjustable two device rings are used with 4-11/16" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

## STANDARD MATERIAL

- Galvanized steel

# 4-11/16" SQUARE DEVICE RING PARTITIONS



LVP51



LV52

PART #	DESCRIPTION	FOR RAISED DEVICE RINGS	MASTER QTY.
LVP51	FOR BOX DEPTH 2-1/8"	FLAT, 1/4", 1/2", 3/4", 1"	25
LVP52		5/8", 1-1/4", 1-1/2", 2"	25

## FEATURES

- Score lines guide for proper fit with device ring
- To prevent breaking off too many scored tabs it is recommended that the partition is in place in the box before the scored tab is broken off

## APPLICATIONS

- Device partitions are used when low voltage and power devices are installed next to each other in one 4-11/16" square box
- Partitions separate line voltage and low voltage into their own compartments, preventing any harmful interference that power devices can induce in low voltage devices that are installed next to them

## STANDARD MATERIAL

- Galvanized steel

# 4-11/16" SQUARE TO OCTAGON FIXTURE RING



72C4-5/8

## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members
- Not rated for ceiling fan support, static fixture load only

## APPLICATIONS

- 4-11/16" square to octagon raised device rings are used to mount light fixtures in walls and ceilings
- Rings convert a 4-11/16" square box to a 4" octagon opening with 8-32 threaded mounting tabs for lighting retrofit applications
- Octagon design allows additional space for led drivers that do not fit in traditional square to round rings

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RAISED	O.C. FIXTURE EAR	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
72C4-5/8	4-11/16" SQUARE TO 4" OCTAGON	5/8"	3-1/2"	6.5 (106.6)	25

# 4-11/16" SQUARE TO ROUND FIXTURE RINGS



72C3-F



72C3



72C3-5/8



72C3-3/4



72C3-1



72C3-1-1/4



72C3-1-1/2



72C3-2

## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members
- Not rated for ceiling fan support, static fixture load only
- Fixture Ears 2-3/4" on center

## APPLICATIONS

- 4-11/16" square to round raised device rings are used to mount light fixtures in walls and ceilings
- Rings convert a 4-11/16" square box to a 3-1/2" round opening with 8-32 threaded mounting tabs for lighting retrofit applications

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	O.C. FIXTURE EAR	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
72C3-F	4-11/16" SQUARE TO 3-1/2" ROUND	FLAT	2-3/4"	---	25
72C3		1/2"	2-3/4"	3.5 (57.4)	25
72C3-5/8		5/8"	2-3/4"	4.8 (78.7)	25
72C3-3/4		3/4"	2-3/4"	5.4 (88.5)	25
72C3-1		1"	2-3/4"	6.5 (106.6)	25
72C3-1-1/4		1-1/4"	2-3/4"	9.5 (155.7)	25
72C3-1-1/2		1-1/2"	2-3/4"	10.0 (163.9)	25
72C3-2		2"	2-3/4"	12.9 (211.39)	25

# 4-11/16" SQUARE TO ROUND FIXTURE RINGS

SOUTHWIRE "PERFECT FIT DESIGN"



72EXR-F



72EXR-1/2

## FEATURES

- Dual-direction 8-32 device mounting tabs allow the installer to obtain a perfect fit for signal, lighting and security cameras without having to disassemble canopies fixture
- Patent 10,027,099
- Fixture Ears 2-3/4" on center
- Not rated for ceiling fan support, static fixture load only

## APPLICATIONS

- 4-11/16" square to round raised Perfect Fit rings are mounted in ceiling or wall applications where proper alignment of any device or fixture is needed with canopy installed
- They are typically used on exit signs, emergency lights, ceiling fixtures, security cameras, wall sconce lights and electronic devices

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RAISED	O.C. FIXTURE EAR	MASTER QTY.
72EXR-F	4-11-16" SQUARE TO 4" ROUND, PERFECT FIT	FLAT	2-3/4"	25
72EXR-1/2		1/2"	2-3/4"	25
72EXR-5/8		5/8"	2-3/4"	25
72EXR-3/4		3/4"	2-3/4"	25
72EXR-1		1"	2-3/4"	25
72EXR-1-1/4		1-1/4"	2-3/4"	25
72EXR-1-1/2		1-1/2"	2-3/4"	25



# 4-11/16" SQUARE EXPOSED WORK RAISED 1/2" COVERS



72C29



## FEATURES

- Device mounting hardware included

## APPLICATIONS

- 4-11/16" square, 1/2 in raised exposed work covers are used to close a 4-11/16" square junction box or to attach a device(s) in a surface mount industrial setting

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed



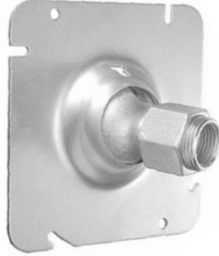
PART #	DEVICE OPENING(S)	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
72C29	BLANK	10.3 (168.7)	25
72C38	(1) DUPLEX	10.3 (168.7)	25
72C39	(2) DUPLEX	10.3 (168.7)	25
72C35	(1) TOGGLE	10.3 (168.7)	25
72C36	(2) TOGGLES	10.3 (168.7)	25
72C47	(1) DECORATOR/GFCI	10.3 (168.7)	25
72C49	(2) DECORATOR/GFCI	10.3 (168.7)	25
72C48	(1) TOGGLE & (1) DECORATOR/GFCI	10.3 (168.7)	25
72C41	(1) TOGGLE & (1) DUPLEX	10.3 (168.7)	25
72C51	(1) DUPLEX & (1) DECORATOR/GFCI	10.3 (168.7)	25
72C32	(1) 1.406" DIAMETER	10.3 (168.7)	25
72C42	(1) 1.594" DIAMETER	10.3 (168.7)	25
72C44	(1) 30-50A 2.141" DIAMETER	10.3 (168.7)	25
72C45	(1) HUBBELL CS-6369, 50A TWIST LOCK	10.3 (168.7)	25
72C50	(1) 50A 2.141" DIAMETER	10.3 (168.7)	25
72C37	(2) 1.406" DIAMETER	10.3 (168.7)	25
72C40	(2) 1.620" DIAMETER	10.3 (168.7)	25
72C52	1.719 DIAMETER	10.3(168.7)	25

# 4-11/16" SQUARE SWIVEL FIXTURE HANGERS

20° MAX SWING FROM VERTICAL



SC-507511BHF



SC-507511B



PART #	DESCRIPTION	CONDUIT SIZE	MASTER QTY.
SC-507511BHF	HANDS-FREE WIRING OF FIXTURE	1/2" OR 3/4"	10
SC-507511B	STANDARD TYPE	1/2" OR 3/4"	10

## FEATURES

- Keyhole slots allow for fast installation
- SC-507511BHF features hinged door design that allows the installer to mount the cover on box and hang fixtures in one easy step
- Wire termination can be completed with the door open reducing time and labor expenses
- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

## APPLICATIONS

- 4-11/16" square swivel fixture hangers are used to hang industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for industrial applications where the pipe stem or fixture might be subjected to motion or vibration

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

# 4-11/16" SQUARE TO 4" SQUARE COVER ADAPTERS



72CP



72C4S-3/4



## FEATURES

- 8-32 mounting tabs
- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 4-11/16" to 4" square adapter covers convert 4-11/16" square boxes so they will accept 4" square covers
- Raised rings allow for additional wire capacity

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- Only 72CP UL, cULus Listed

PART #	DESCRIPTION	ACTUAL RAISED DIMENSION	MASTER QTY.
72CP	ADAPTS 4-11/16" SQ. BOX TO ACCEPT ALL 4" SQ. DEVICE RINGS OR COVERS	FLAT	50
72C4S-1/2		.56"	25
72C4S-3/4		.81"	25
72CP-SS	4-11/16" TO 4" ADAPTER PLATE, 316 STAINLESS STEEL	FLAT	25

# 5" SQUARE BOXES

2-7/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



5SQBLNK



5SQ5075



5SQ50100



5SQ5075100



5SQ100125



5SQ50750W

### FEATURES

- Combination knockouts allow for greater wiring flexibility

### APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
5SQBLNK*	BLANK, FLAT BOTTOM	67.0 (1097.9)	---	67.0 (1097.9)	10
5SQ5075	FLAT BOTTOM, CONCENTRIC KO'S	67.0 (1097.9)	(12) 1/2" - 3/4"	67.0 (1097.9)	10
5SQ50100	FLAT BOTTOM	67.0 (1097.9)	(4) 1/2" & (8) 1"	67.0 (1097.9)	10
5SQ5075100	FLAT BOTTOM, CONCENTRIC KO'S	67.0 (1097.9)	(4) 1/2" - 3/4", (4) 1/2", (4) 1"	67.0 (1097.9)	10
5SQ100125	FLAT BOTTOM	67.0 (1097.9)	(4) 1" & (4) 1-1/4"	67.0 (1097.9)	10
5SQ50750W	OLD WORK WITH EARS & CLIPS	67.0 (1097.9)	(2) 1/2" & 10 1/2" - 3/4"	67.0 (1097.9)	10

\*Not UL Listed

# 5" SQUARE EXTENSION RING

2-7/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



5XT5075



### FEATURES

- Combination knockouts allow for greater wiring flexibility

### APPLICATIONS

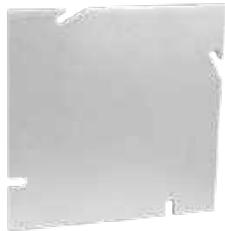
- 5" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
5XT5075	STANDARD EXTENSION RING, CONCENTRIC KO'S	(12) 1/2" - 3/4"	67.0 (1097.9)	10

# 5" SQUARE FLAT COVERS



5BC



PART #	DESCRIPTION	MASTER QTY.
5BC	BLANK	25

## FEATURES

- Mounting slots for easy installation

## APPLICATIONS

- 5" square blank flat covers are used to enclose a 5" square box wiring and provide a means for access when future conduit runs are required

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

# 5" SQUARE TO 4" SQUARE COVER ADAPTERS



5CP



PART #	DESCRIPTION	ACTUAL 4" RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
5CP	ADAPTS 5" SQ. BOX TO ACCEPT ALL 4" SQ. DEVICE RINGS OR COVERS	FLAT	---	25

## FEATURES

- 8-32 mounting tabs
- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 5" to 4" square adapter covers convert 5" square boxes so they will accept 4" square covers

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

# 5" SQUARE SINGLE DEVICE RINGS



5158



51200

## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 5" square single device rings are used with 5" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- Uses UL, cULus Listed components

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
5158	FOR DRYWALL FINISH	5/8"	4.5 (73.7)	25
5175		3/4"	5.5 (90.1)	25
51100		1"	7.5 (122.9)	25
51125		1-1/4"	8.5 (139.3)	25
51150		1-1/2"	11.3 (185.2)	25
51200		2"	14.5 (237.6)	25

## ADJUSTABLE



51AMR-158

## FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping one gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

## APPLICATIONS

- 5" square adjustable single device rings are used with 5" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
51AMR-158	5" SQUARE, SINGLE DEVICE ADJUSTABLE	5/8" TO 1-1/4"	25
51AMR-1		3/4" TO 1-1/2"	25

# 5" SQUARE DOUBLE GANG DEVICE RINGS



5258

## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

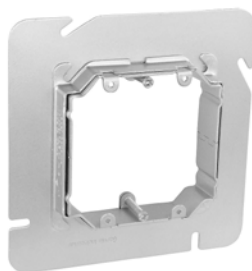
- 5" square single device rings are used with 5" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
5258	FOR DRYWALL FINISH	5/8"	7.3 (119.6)	50
5275		3/4"	8.8 (144.2)	50
52100		1"	12.0 (196.6)	25
52125		1-1/4"	15.0 (245.8)	25
52150		1-1/2"	15.5 (253.9)	25
52200		2"	20.5 (335.9)	25

## ADJUSTABLE



52AMR-2

## FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping one gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

## APPLICATIONS

- 5" square adjustable single device rings are used with 5" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
52AMR-2	5" SQUARE, TWO DEVICE ADJUSTABLE	3/4" TO 1-1/2"	25

# 5" SQUARE BOXES

## 3" DEEP, WITH HINGED PLATE ASSEMBLIES



5PF5075



### FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- 5PF5075 assembly allows any 4" square device cover to be mounted to a 5" square box

### APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
5PF5075	5" SQ. BOX WITH 4" SQ. HINGED DEVICE RING MOUNTING PLATE	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	67.0 (1097.9)	10

# 5" SQUARE BOXES

## 3" DEEP WITH BRACKETS AND HINGED PLATE ASSEMBLIES



5PF5075AB

### FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- 5PF5075AB assembly allows any 4" square device cover to be mounted to a 5" square box
- AB style bracket allows box to be positioned on either side of metal or wood stud

### APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	BRACKET TYPE	BUILT-IN STANDOFF SUPPORT	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
5PF5075AB	HINGED DEVICE RING MOUNTING PLATE WITH RAISED SINGLE DEVICE RING	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	67.0 (1097.9)	4



# 6" SQUARE BOXES

1-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



6150-BLNK



6150-S



## FEATURES

- Combination knockouts allow for greater wiring flexibility
- Large design ensures there are no sharp bends that may damage the cables inner conductors ensuring the inner conductor remains intact and capable of fast signal transmission (reference cable manufacturers to comply with the minimum bend radius of cable manufactures)

## APPLICATIONS

- 6" square junction boxes provide extra wire capacity allowing electric and data wires and cables to be properly routed and housed
- The large cubic capacity supports CAT 5E, CAT 6, augmented CAT 6, CAT 7, augmented CAT 7, and fiber optic cables

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
6150-BLNK*	BLANK, FLAT BOTTOM	---	---	50.0 (819.4)	10
6150-S	CONCENTRIC KO'S, RAISED GROUND	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	10
6150-3/4	RAISED GROUND	(12) 3/4"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	10

\*Not UL Listed

# 6" SQUARE BOXES

## 2-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



6250-BLNK



6250-S



6250-3/4



6250-1



6250-1-1/4

### FEATURES

- Combination knockouts allow for greater wiring flexibility
- Large design ensures there are no sharp bends that may damage the cables inner conductors ensuring the inner conductor remains intact and capable of fast signal transmission (reference cable manufacturers to comply with the minimum bend radius of cable)

### APPLICATIONS

- 6" square junction boxes provide extra wire capacity allowing electric and data wires and cables to be properly routed and housed
- The large cubic capacity supports CAT 5E, CAT 6, augmented CAT 6, CAT 7, augmented CAT 7, and fiber optic cables

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
6250-BLNK*	BLANK, FLAT BOTTOM	---	---	84.0 (1376.6)	10
6250-S	CONCENTRIC KO'S, FLAT BOTTOM	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	84.0 (1376.6)	10
6250-3/4	RAISED GROUND	(12) 3/4"	(2) 1/2" & (2) 3/4"	84.0 (1376.6)	10
6250-1	RAISED GROUND	(12) 1"	(2) 1/2" & (2) 3/4"	84.0 (1376.6)	10
6250-1-1/4	RAISED GROUND	(8) 1-1/4"	(2) 1/2" & (2) 3/4"	84.0 (1376.6)	10

\*Not UL Listed

# 6" SQUARE BOXES

## 3-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



6350-BLNK



6350-S



6350-3/4



6350-1



6350-1-1/4



6350-1-1/2

### FEATURES

- Combination knockouts allow for greater wiring flexibility
- Large design ensures there are no sharp bends that may damage the cables inner conductors ensuring the inner conductor remains intact and capable of fast signal transmission (reference cable manufacturers to comply with the minimum bend radius of cable)

### APPLICATIONS

- 6" square junction boxes provide extra wire capacity allowing electric and data wires and cables to be properly routed and housed
- The large cubic capacity supports CAT 5E, CAT 6, augmented CAT 6, CAT 7, augmented CAT 7, and fiber optic cables

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
6350-BLNK*	BLANK, FLAT BOTTOM	---	---	118.0 (1933.4)	10
6350-S	CONCENTRIC KO'S, RAISED GROUND	(6) 1/2", (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	118.0 (1933.4)	10
6350-3/4	RAISED GROUND	(12) 3/4"	(2) 1/2" & (2) 3/4"	118.0 (1933.4)	10
6350-1	RAISED GROUND	(12) 1"	(2) 1/2" & (2) 3/4"	118.0 (1933.4)	10
6350-1-1/4	RAISED GROUND	(8) 1-1/4"	(2) 1/2" & (2) 3/4"	118.0 (1933.4)	10
6350-1-1/2	RAISED GROUND	(8) 1-1/2"	(2) 1/2" & (2) 3/4"	118.0 (1933.4)	10

\*Not UL Listed

# 6" SQUARE EXTENSION RINGS

1-1/2", 2-1/2", 3-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



6150-EXT



6250-EXT



6350-EXT



## FEATURES

- Combination knockouts allow for greater wiring flexibility

## APPLICATIONS

- 6" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING DEPTH	KNOCKOUTS	CUBIC INCHES (CM3)	MASTER QTY.
			SIDE CONDUIT		
6150-EXT*	STANDARD EXTENSION RING, CONCENTRIC KO'S	1-1/2"	(6) 1/2" & (6) 1/2" - 3/4"	50.0 (819.4)	10
6250-EXT	STANDARD EXTENSION RING, CONCENTRIC KO'S	2-1/2"	(6) 1/2" & (6) 1/2" - 3/4"	84.0 (1376.6)	10
6350-EXT	STANDARD EXTENSION RING, CONCENTRIC KO'S	3-1/2"	(6) 1/2" & (6) 1/2" - 3/4"	118.0 (1933.4)	10

\*Not UL Listed

# 6" SQUARE FLAT COVERS



6BC



## FEATURES

- Slotted mounting holes for easy installation

## APPLICATIONS

- 6" square blank flat covers are used to enclose a 6" square box wiring and provide a means for access when future conduit runs are required

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
6BC	BLANK	25

# 6" SQUARE TO 4" SQUARE COVER ADAPTERS



6CP



## FEATURES

- 8-32 mounting tabs
- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 6" to 4" square adapter covers convert 6" square boxes so they will accept 4" square covers

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	ACTUAL 4" RAISED DIMENSION	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
6CP	ADAPTS 6" SQ. BOX TO ACCEPT ALL 4" SQ. DEVICE RINGS OR COVERS	FLAT	---	25

# 6" SQUARE SINGLE DEVICE RINGS



61-1/2



## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 6" square single device rings are used with 6" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
61-1/2	FOR DRYWALL	1/2"	4.0 (65.6)	25
61-5/8	FOR DRYWALL	5/8"	5.0 (81.9)	25
61-3/4	FOR DRYWALL	3/4"	6.0 (98.4)	25
61-1	FOR DRYWALL	1"	8.0 (131.1)	25
61-1-1/4	FOR DRYWALL	1-1/4"	10.0 (163.9)	25
61-1-1/2	FOR DRYWALL	1-1/2"	12.0 (196.7)	25
61-2	FOR DRYWALL	2"	16.0 (126.1)	25

# 6" SQUARE SINGLE DEVICE RINGS

ADJUSTABLE



61AMR-158

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
61AMR-158	6" SQUARE, SINGLE DEVICE	DEPTH 5/8" TO 1-1/4"	10
61AMR-1	6" SQUARE, SINGLE DEVICE	DEPTH 3/4" TO 1-1/2"	10

## FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping one gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

## APPLICATIONS

- 6" square adjustable single device rings are used with 6" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

## STANDARD MATERIAL

- Galvanized steel

# 6" SQUARE TWO GANG DEVICE RINGS



62-1/2



## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 6" square two device rings are used with 6" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed



62-5/8

62-3/4

62-1

62-1-1/4

62-1-1/2

62-2

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
62-1/2	FOR DRYWALL	1/2"	6.0 (98.4)	25
62-5/8	FOR DRYWALL	5/8"	7.3 (119.7)	25
62-3/4	FOR DRYWALL	3/4"	8.8 (144.3)	25
62-1	FOR DRYWALL	1"	11.7 (191.8)	25
62-1-1/4	FOR DRYWALL	1-1/4"	15.0 (245.9)	25
62-1-1/2	FOR DRYWALL	1-1/2"	15.5 (253.9)	25
62-2	FOR DRYWALL	2"	20.5 (335.9)	25

# 6" SQUARE TWO GANG AND THREE GANG DEVICE RINGS

## ADJUSTABLE



62AMR-2



63AMR-3

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
62AMR-2	2 DEVICE, ADJUSTABLE RING	3/4" TO 1-1/2"	10
63AMR-3	3 DEVICE, ADJUSTABLE RING	3/4" TO 1-1/2"	10

### FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping two and three gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

### APPLICATIONS

- 6" square adjustable two and three device rings are used with 6" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface

### STANDARD MATERIAL

- Galvanized steel

# LOW VOLTAGE RINGS FOR HOLLOW DRYWALL

## OLD WORK



WBF-1



WBF-2



WBF-4

PART #	DESCRIPTION	FOR DRYWALL THICKNESS	MASTER QTY.
WBF-1	SINGLE DEVICE	3/8" TO 1-1/2"	100
WBF-2	TWO DEVICES	3/8" TO 1-1/2"	50
WBF-4	4" SQUARE	3/8" TO 1-1/2"	50

### FEATURES

- For 3/8" through 1-1/2" drywall
- Unique design allows brackets to be mounted vertically or horizontally
- Includes mounting screws

### APPLICATIONS

- Old-work device mounting rings are used to add a low voltage device in drywall, tile or plaster wall opening

### STANDARD MATERIAL

- Galvanized steel

# STUD-MOUNT LOW VOLTAGE RINGS

FOR HOLLOW DRYWALL, NEW CONSTRUCTION, STANDARD DUTY



SLR-1-EV



SLR-2-EV

## FEATURES

- For 3/8" thru 1-1/2" drywall
- Unique design allows brackets to be mounted vertically or horizontally against wood or steel stud
- Side-stud tab adds rigidity to bracket
- .035" thick galvanized steel

## APPLICATIONS

- New construction, stud mounted device rings are used to add a low voltage device in drywall

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	NUMBER OF DEVICES	FOR DRYWALL THICKNESS	MASTER QTY.
SLR-1-EV	VERTICAL OR HORIZONTAL MOUNT	SINGLE	1/2" OR 5/8"	50
SLR-2-EV	VERTICAL OR HORIZONTAL MOUNT	TWO	1/2" OR 5/8"	50

# STUD-MOUNT LOW VOLTAGE RINGS

FOR HOLLOW DRYWALL, NEW CONSTRUCTION, HEAVY DUTY



SLR-150



SLR-250

## FEATURES

- For 3/8" through 1-1/2" drywall
- Unique design allows brackets to be mounted vertically or horizontally against wood or steel stud
- Side-stud tab adds rigidity to bracket
- .0625" thick galvanized steel

## APPLICATIONS

- New construction, stud mounted device rings are used to add a low voltage device or power (with addition of box) in drywall

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	NUMBER OF DEVICES	FOR DRYWALL THICKNESS	MASTER QTY.
SLR-150	VERT OR HORZ MOUNT, 4" SQUARE BOX MOUNT OPTION	SINGLE	1/2"	50
SLR-158		SINGLE	5/8"	25
SLR-175		SINGLE	3/4"	25
SLR-250	VERT OR HORZ MOUNT, 4" SQUARE BOX MOUNT OPTION	TWO	1/2"	50
SLR-258		TWO	5/8"	25
SLR-275		TWO	3/4"	25



# ROMEX® BRAND SMARTBOX™ LOW VOLTAGE BOX-PVC



MSBLV1G



MSBLV2G



PART #	DESCRIPTION	CUBIC INCHES (CM³)	MASTER QTY.
MSBLV1G	1 GANG	10.75 (176.16)	16
MSBLV2G	2 GANG	20.84 (341.51)	50

## FEATURES

- Leveling tab for easy alignment to adjacent box
- Heavy 42 lbs. mounting screws included
- Horizontal or vertical mount
- #6-32 threaded device mounting holes

## APPLICATIONS

- Use to run low voltage cable to where TV and computer locations are suited

## STANDARD MATERIAL

- PVC

## CERTIFICATIONS

- RoHS Compliant

# STUD-MOUNT LOW VOLTAGE RINGS

FOR HOLLOW DRYWALL, NEW CONSTRUCTION, ADJUSTABLE DEPTH



AMR-1-LV



AMR-2-LV

## FEATURES

- Stud face mounting bracket can be quickly and easily screwed directly to wood or metal framing in new construction applications

## APPLICATIONS

- Telescoping adjustable depth one gang low voltage device rings allow the installer to adjust the device to the perfect finished wall surface providing a secure connection point for low voltage jacks and other data connections

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	NUMBER OF DEVICES	FOR DRYWALL THICKNESS	MASTER QTY.
AMR-1-LV	VERT MOUNT	SINGLE	5/8" TO 1-1/4"	10
AMR-2-LV	VERT MOUNT	TWO	5/8" TO 1-1/4"	10

BOXES AND COVERS

# MEDIA WALL PLATES, SNORKEL OPENING

## NONMETALLIC, WHITE



LVP1NP



LVP1SH



LVP2NP



LVP3NP

### FEATURES

- Vertical or horizontal mounting styles available

### APPLICATIONS

- One, two and three gang low-voltage plates are manufactured with an open-nose in cable splash to conceal multiple AV cables behind your flat panel TV or other media platform

### STANDARD MATERIAL

- Plastic

PART #	DESCRIPTION	VERTICAL OR HORIZONTAL	NUMBER OF DEVICES	PLATE SIZE	MASTER QTY.
LVP1NP	SNORKEL PLATE WITH SCREWS	VERTICAL	SINGLE	4-5/8" x 2-3/4"	25
LVP1SH	SNORKEL PLATE WITH OLD WORK CLIPS (FOR 3/4" TO 1" DEPTH)	HORIZONTAL	SINGLE	4-7/8" x 3-1/4"	25
LVP2NP	SNORKEL PLATE WITH SCREWS	HORIZONTAL	TWO	4-1/2" x 4-1/2"	10
LVP3NP	SNORKEL PLATE WITH SCREWS	HORIZONTAL	THREE	4-1/2" x 6-3/8"	10

# MEDIA WALL PLATES, GROMMET OPENING WITH WINGS, NONMETALLIC, WHITE



LVP1

## FEATURES

- Mounting wings are molded into cable plate and fasten tightly against the back of any drywall and require no additional parts or screws

## APPLICATIONS

- One and two gang cable plates come with a flexible opening to allow low voltage cables through a wall while keeping the opening in the wall covered
- They are perfect for eliminating connections at the wall and can hold up to six cables

## STANDARD MATERIAL

- Plastic

PART #	DESCRIPTION	VERTICAL OR HORIZONTAL	NUMBER OF DEVICES	PLATE SIZE	MASTER QTY.
LVP1	GROMMETED OPENING, WITH OLD WORK WINGS	VERTICAL	SINGLE	4-1/2" x 2-3/4"	25

# MEDIA WALL PLATES, SNORKEL OPENING WITH RECEPTACLE COMBO, NONMETALLIC WHITE



DPBOSDUP



DPBOSGF

## FEATURES

- The oversized box includes a 15 Amp receptacle or GFCI that is recessed back in the box so power cords do not interfere with wall mounting the TV
- Use the snap in clips to secure the box to the opening
- Finished trim on the box makes for a clean wall install

## APPLICATIONS

- Oversized cut-in recessed media boxes are used on existing hollow walls when you need both GFCI protected power and low voltage cables pulled to one location
- Various low voltage cables to be pulled for any media play

## STANDARD MATERIAL

- Plastic

PART #	DESCRIPTION	CONFIGURATION	PLATE SIZE	MASTER QTY.
DPBOSDUP	SNORKEL OPENING WITH SCREWS & 2, 15 AMP RECEPT'S	ANGLE & RECESSED	7-5/8" x 8-1/8"	20
DPBOSGF1	SNORKEL OPENING WITH SCREWS & 2, 15 AMP GFCI RECEPT'S	ANGLE & RECESSED	7-5/8" x 8-1/8"	20

# 2-GANG POWER/DATA WALL BOXES



DPB-2



DPB-20W



DPB-2F

## FEATURES

- Steel box partition included
- Rubber grommets on sharp knockout edges insures low voltage wires will not get damaged

## APPLICATIONS

- Two-device box for one power outlet and one low voltage device
- Perfect for power and low voltage combo box needed behind computers, flat screen televisions and other electronic appliances
- Includes plastic partition
- "OW" suffix for old work applications
- "F" suffix bracketed box for new construction

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
DPB-2	BOX NO BRACKET, STEEL PARTITION, KO GROMMETS ON DATA SIDE	(2) 1/2" – 3/4"	(6) 1/2" – 3/4"	31.8 (521.1)	25
DPB-20W	OLD WORK WITH EARS & CLIPS, KO GROMMETS ON DATA SIDE	(2) 1/2" – 3/4"	(6) 1/2" – 3/4"	31.8 (521.1)	25
DPB-2F	"F" BRACKET, STEEL PARTITION, KO GROMMETS ON DATA SIDE	(2) 1/2" – 3/4"	(6) 1/2" – 3/4"	31.8 (521.1)	25

# LOW VOLTAGE ENCLOSURE, HINGED COVER, TAN POWDER COATED STEEL



BW98

## FEATURES

- (1) 1/2" conduit knockout centered on each side of enclosure
- Mounting holes on back of enclosure
- Tan powder-coat finish
- D-style lock punch outs

## APPLICATIONS

- Welded, steel low-voltage termination enclosure with hinged cover

## STANDARD MATERIAL

- Steel

PART #	DESCRIPTION	KNOCKOUTS SIDE CONDUIT	MASTER QTY.
BW98	ENCLOSURE DIM. 8" H x 7" W x 3-1/2" D	(4) 1/2"	1

# 3-1/2" ROUND PAN BOX

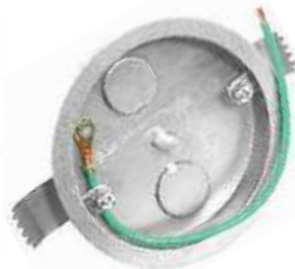
1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS  
FIXTURE EARS 2-3/4" ON CENTER



46111



46111-R



46111-OW



## FEATURES

- Use to add sconce lights, cameras, alarms, etc. to any wall

## APPLICATIONS

- 3-1/2" round pans are used to mount ceiling, and wall lighting fixtures when a shallow depth box is required
- 46111-OW old work design allows light fixtures to be mounted in a wall or ceiling fixtures in applications in front of plumbing pipes, HVAC ducts or PVC pipe

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
46111	FLAT BOTTOM	---	(3) 1/2" & (4) PRIOUTS	3.8 (62.3)	50
46111-R	KO AND NMSC CLAMPS	---	(1) 1/2" & (4) PRIOUTS	3.8 (62.3)	50
46111-OW	OLD WORK CLAMP/FLANGE AND PIGTAIL	---	(2) 1/2"	3.8 (62.3)	50

# 3-1/2" ROUND PAN BOX EXTENSION RING

1/2" DEEP, FIXTURE EARS 2-3/4" ON CENTER



47111



## FEATURES

- Slotted pan box mounting tabs for easy installation

## APPLICATIONS

- Pan extension rings are used to mount ceiling and wall lighting fixtures and to provide additional wire capacity when needed on existing pan boxes
- Pan box extension rings prevent the need to replace old pan boxes and wiring from circuits when additional wiring is needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
47111	EXTENSION RING, EASY-ON DESIGN	3.8 (62.3)	10

# 4" ROUND PAN BOX

1/4" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, EXTRA SHALLOW  
FIXTURE EARS 3-1/2" ON CENTER



56113



### FEATURES

- Combo head fixture mounting screws

### APPLICATIONS

- 4" round super shallow, pan box is used to run power where old 1/4" or 3/8" drywall/plaster overlay is installed
- Typically used in surface mount applications

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
56113	FLAT BOTTOM, DRYWALL OVERLAY EXISTING SURFACE	---	(5) 1/2"	3.8 (62.3)	50

# 1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS FIXTURE EARS 3-1/2" ON CENTER



56111



56111-R



56111-OW



### FEATURES

- Use to add sconce lights, cameras, alarms, etc. to any wall

### APPLICATIONS

- 4" round pans are used to mount ceiling, and wall lighting fixtures when a shallow depth box is required
- 56111-OW old work design allows light fixtures to be mounted in a wall or ceiling fixtures in applications in front of plumbing pipes, HVAC ducts or PVC pipe

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
56111	FLAT BOTTOM	---	(5) 1/2"	5.5 (90.2)	50
56111-R	KO'S AND NMSC CLAMPS	---	(3) 1/2", (4) NM	5.5 (90.2)	50
56111-OW	OLD WORK CLAMP/FLANGE AND PIGTAIL	---	(2) 1/2"	5.5 (90.2)	50

# 4" ROUND PAN BOX EXTENSION RING

1/2" DEEP, FIXTURE EARS 3-1/2" ON CENTER



57111

PART #	DESCRIPTION	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
57111	EXTENSION RING EASY-ON DESIGN	6.0 (98.3)	50

## FEATURES

- Slotted pan box mounting tabs for easy installation

## APPLICATIONS

- Pan extension rings are used to mount ceiling and wall lighting fixtures and to provide additional wire capacity when needed on existing pan boxes
- Pan box extension rings prevent the need to replace old pan boxes and wiring from circuits when additional wiring is needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

# 4" ROUND PAN BOX

FLAT COVERS



54C1-R



54C6-R



54C42



54CBPO



## FEATURES

- Keyhole mounting holes for easy installation

## APPLICATIONS

- 4" round flat covers are used to close off a 4" round pan as a junction box, add a wiring device, or to mount a light fixture

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
54C1-R	BLANK, NO KO	50
54C6-R	1/2" CENTER KO	50
54C42	TOGGLE	50
54CBPO	TOGGLE, OIL BURNER, RED	25

BOXES AND COVERS

# 4" ROUND PAN BOX, FIXTURE RINGS

## FIXTURE EARS 2-3/4" ON CENTER



54C3-F



54C3-5/8



54C3-2



### FEATURES

- Keyhole mounting holes for easy installation
- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

### APPLICATIONS

- 4" round raised fixture rings are used to mount a light fixture in a ceiling or on wall

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
54C3-F	FOR DRYWALL	FLAT	---	25
54C3		1/2"	3.0 (49.2)	25
54C3-5/8		5/8"	4.8 (78.7)	25
54C3-3/4		3/4"	5.8 (95.1)	25
54C3-1		1"	7.8 (127.9)	25
54C3-1-1/4		1-1/4"	9.5 (155.7)	25
54C3-1-1/2		1-1/2"	10.0 (163.9)	25
54C3-2		2"	13.5 (221.3)	25

# 4" ROUND PAN BOX, FIXTURE RINGS

## ADJUSTABLE, FIXTURE EARS 2-3/4" ON CENTER



AMR-00

### FEATURES

- Adjustable fixture ring allows a perfect flush installation to finished surfaces, ensuring that fixture is securely fastened and well grounded to rings
- Telescoping round inner ring adjusts to finished wall surface for a perfect fit every time

### APPLICATIONS

- 4" round fixture ring is used with 4" round boxes to mount lighting fixtures
- Adjustable fixture ring is used in ceilings or walls when finished surface depth is unknown

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
AMR-00	4" ROUND, ADJUSTABLE RING	3/4" TO 1-1/2"	25



# 4" ROUND SWIVEL FIXTURE HANGERS

20° MAX SWING FROM VERTICAL



SC-5075HFR



SC-50R



SC-75R



GSCR-5075



33R



## FEATURES

- Keyhole slots allow for fast installation
- SC-5075HFR features hinged door design that allows the installer to mount the cover on box and hang fixtures in one easy step
- Wire termination can be completed with the door open reducing time and labor expenses

## APPLICATIONS

- 4" round swivel fixture hangers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for commercial or industrial applications where the pipe stem or fixture might be subjected to motion or vibration

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	FITS CONDUIT	MASTER QTY.
SC-5075HFR	HANDS-FREE WIRING OF FIXTURE	1/2" OR 3/4"	25
SC-50R	STANDARD TYPE	1/2" ONLY	25
SC-75R	STANDARD TYPE	3/4" ONLY	25
GSCR-5075	STANDARD TYPE WITH GROUND PIGTAIL	1/2" OR 3/4"	25
MFHR50-75	STANDARD TYPE	1/2" OR 3/4"	10
33R	STANDARD TYPE	1/2" OR 3/4"	25

# 3-1/2" OCTAGON BOXES

1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS  
EARS 2-3/4" ON CENTER



24151-1/2



24151-R



## FEATURES

- Combo-head picture/cover mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures or convenience outlets and devices.

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
24151-1/2	FLAT BOTTOM	(4) 1/2"	(1) 1/2"	11.5 (188.5)	25
24151-R	NMSC CLAMPS	(2) 1/2" (4) NMSC	(1) 1/2"	11.5 (188.5)	50

# 3-1/2" OCTAGON FLAT COVERS



24C6



## FEATURES

- Keyhole mounting holes for easy installation

## APPLICATIONS

- 3-1/2" octagon flat covers are used to close off a 3-1/2" octagon box as a junctions box.

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
24C6	1/2" CENTER KO	25

# 4" OCTAGON BOXES

1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS  
 FIXTURE EARS 3-1/2" ON CENTER



54151-1/2



54151-DE



54151-OW



54151-DEOW



54151-3/4



54151-S



54151-BLNK



54151-BLNKSS

## FEATURES

- Combo-head fixture/cover mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, or convenience outlets and devices
- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54151-1/2	FLAT BOTTOM	(4) 1/2"	(5) 1/2"	14.0 (229.5)	50
54151-DE	FLAT BOTTOM, 2 ADDITIONAL FIXTURE EARS	(4) 1/2"	(5) 1/2"	14.0 (229.5)	50
54151-OW	OLD WORK WITH EARS & CLIPS	---	(3) 1/2", (2) 3/4"	14.0 (229.5)	50
54151-DEOW	OLD WORK WITH EARS & CLIPS, 2 ADDITIONAL FIXTURE EARS	(4) 1/2"	(3) 1/2", (2) 3/4"	14.0 (229.5)	50
54151-3/4	FLAT BOTTOM	(4) 3/4"	(3) 1/2", (2) 3/4"	14.0 (229.5)	50
54151-S	FLAT BOTTOM	(2) 1/2", (2) 3/4"	(3) 1/2", (2) 3/4"	14.0 (229.5)	50
54151-BLNK *	BLANK, NO KO'S	---	---	15.5 (254.0)	50
54151-BLNKSS *	BLANK, 306 STAINLESS STEEL	---	---	15.5 (254.0)	50
54151-SGS	RAISED GROUND WITH 10/32 GROUND SCREW	(2) 1/2", (2) 3/4"	(2) 1/2", (2) 3/4"	14.0(229.5)	50
54151-ES	RAISED GROUND	(4) 1/2"&3/4" CONC.	(2) 1/2", (2) 1/2"&3/4" CONC.	14.0(229.5)	50

\*Not UL Listed

# 4" OCTAGON BRACKETED BOXES

1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS  
 FIXTURE EARS 3-1/2" ON CENTER



54151-F



54151-J



### FEATURES

- Combo-head fixture/cover mounting screws

### APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, or convenience outlets and devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
54151-F	FLAT, STUD SIDE MOUNT	F	(2) 1/2", (1) 3/4"	(3) 1/2", (2) 3/4"	14.0 (229.5)	25
54151-J	NAIL SPIKE BRACKET	J	(4) 1/2"	(5) 1/2"	14.0 (229.5)	25

# 4" OCTAGON BOXES

1-1/2" DEEP - DRAWN WITH CLAMPS  
 FIXTURE EARS 3-1/2" ON CENTER



54151-R



54151-BX



54151-OWR



54151-OWBX



### FEATURES

- Combo-head fixture/cover mounting screws

### APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, or convenience outlets and devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
54151-R	NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	14.0 (229.5)	50
54151-OWR	NMSC CLAMPS, OLD WORK WITH EARS & CLIPS	NMSC	(6) 1/2", (4) NM	(1) 1/2"	14.0 (229.5)	25
54151-BX	MC/BX CLAMPS	MC/BX	(2) 1/2", (4) MC/BX	(1) 1/2"	14.0 (229.5)	25
54151-OWBX	MC/BX CLAMPS, OLD WORK WITH EARS & CLIPS	MC/BX	(4) MC/BX	(1) 1/2"	14.0 (229.5)	25

# 4" OCTAGON BRACKETED BOXES

1-1/2" DEEP - DRAWN WITH CLAMPS  
FIXTURE EARS 3-1/2" ON CENTER



54151-FR



54151-FBX



54151-JR



54151-JBX

## FEATURES

- Combo-head fixture/cover mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, or convenience outlets and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
54151-FR	FLAT, STUD SIDE MOUNT, NMSC CLAMPS	NMSC	F	(2) 1/2" & (4) NM	(1) 1/2"	14.0 (229.5)	25
54151-JR	NAIL SPIKE BRACKET	NMSC	J	(2) 1/2" & (4) NM	(1) 1/2"	14.0 (229.5)	25
54151-FBX	FLAT, STUD SIDE MOUNT, MC/BX CLAMPS	MC/BX	F	(2) 1/2" & (4) MC/BX	(1) 1/2"	14.0 (229.5)	25
54151-JBX	NAIL SPIKE BRACKET	MC/BX	J	(2) 1/2" & (4) MC/BX	(1) 1/2"	14.0 (229.5)	25

BOXES AND COVERS

# 4" OCTAGON BOXES

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, EARS 3-1/2" O.C



54171-1/2



## FEATURES

- Combo-head fixture/cover mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, or convenience outlets and devices. Special application product available in this cover style

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed



54171-DE



54171-OW



54171-DEOW



54171-3/4



54171-S



54171-BLNK



54171-1/2BB



54171-BLNKSS



54171-SVTSS

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54171-1/2	FLAT BOTTOM	(4) 1/2"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-DE	FLAT BOTTOM, 2 ADDITIONAL FIXTURE EARS	(4) 1/2"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-OW	OLD WORK WITH EARS & CLIPS	(2) 1/2"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-DEOW	OLD WORK WITH EARS & CLIPS, 2 ADDITIONAL FIXTURE EARS	(2) 1/2"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-3/4	FLAT BOTTOM	(4) 3/4"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-S	CONCENTRIC KO'S, FLAT BOTTOM	(2) 1/2" & (2) 1/2" - 3/4"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-BLNK *	BLANK, NO KO'S	---	---	21.5 (352.3)	25
54171-1/2BB	BLANK BOTTOM	(4) 1/2"	---	21.5 (352.3)	25
54171-BLNKSS *	BLANK, 304 STAINLESS STEEL	---	---	21.5 (352.3)	25
54171-SVTSS	PLENUM, 304 STAINLESS STEEL	(2) 1/2" & (2) 3/4"	(3) 1/2" & (2) 3/4"	21.5 (352.3)	25

\*Not UL Listed

# 4" OCTAGON BOXES

2-1/8" DEEP - DRAWN WITH CLAMPS, EARS 3-1/2" ON CENTER



54171-R



54151-OWR



54171-BX



54171-OWBX



## FEATURES

- Combo-head fixture/cover mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, or convenience outlets and devices
- Special application product available in this cover style

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
54171-R	NMSC CLAMPS	NMSC	(2) 1/2" & (4) NM	(1) 1/2"	20.0 (327.8)	25
54171-OWR	NMSC CLAMPS, OLD WORK WITH EARS & CLIPS	NMSC	(4) NM	(1) 1/2"	20.0 (327.8)	25
54171-BX	MC/BX CLAMPS	MC/BX	(2) 1/2" & (4) MC/BX	(1) 1/2"	20.0 (327.8)	25
54171-OWBX	MC/BX CLAMPS, OLD WORK WITH EARS & CLIPS	MC/BX	(4) MC/BX	(1) 1/2"	20.0 (327.8)	25

# 4" OCTAGON CEILING GRID/T-BAR BOXES

2-1/8" DEEP - DRAWN WITH CLAMPS, EARS 3-1/2" ON CENTER



54171-TBAR

## FEATURES

- Multi-depth break-away side tabs allow box to fit snugly on any ceiling T-bar rail
- Tab on back of the box allows tie wires to be secure to ceiling structures
- Combo-head fixture mounting screws

## APPLICATIONS

- 4" octagon boxes with side T-bar slots are used for low voltage applications such as security cameras and life safety systems in drop ceiling applications

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54171-TBAR	T-BAR CEILING GRID, BACKSIDE EYELET FOR WIRE SUPPORT	(4) T-BAR SLOTS, NO KO'S	(2) 1/2"	20.0 (327.8)	25

# 4" OCTAGON BRACKETED BOXES

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS

EARS 3-1/2" ON CENTER



54171-F



## FEATURES

- Combo-head fixture mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, or convenience outlets and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
54171-F	FLAT, STUD SIDE MOUNT, 1/2" SET BACK	F	(3) 1/2"	(5) 1/2"	20.0 (327.8)	25

# 4" OCTAGON BRACKETED BOXES

2-1/8" DEEP - DRAWN WITH CLAMPS, EARS 3-1/2" O.C



54171-FR



54171-JBR



54171-FBX



54171-JBX

## FEATURES

- Combo-head fixture mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, or convenience outlets and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
54171-FR	FLAT, STUD SIDE MOUNT, 1/2" SET BACK, NMSC CLAMPS	NMSC	F	(1) 1/2" & (4) NM	(1) 1/2"	20.0 (327.8)	25
54171-JBR	NAIL SPIKE BRACKET	NMSC	J	(2) 1/2" & (4) NM	(1) 1/2"	20.0 (327.8)	25
54171-FBX	FLAT, STUD SIDE MOUNT, 1/2" SET BACK, MC/BX CLAMPS	MC/BX	F	(1) 1/2" & (4) MC/BX	(1) 1/2"	20.0 (327.8)	25
54171-JBX	NAIL SPIKE BRACKET	MC/BX	J	(2) 1/2" & (4) MC/BX	(1) 1/2"	20.0 (327.8)	25



# 4" OCTAGON OPEN SPLICE BOXES

2-1/8" DEEP - DRAWN WITH CLAMPS, EARS 3-1/2" ON CENTER



54171-OPR



54171-FOPR

## FEATURES

- Open side slots allow cable to slide down into the box and be secured by included non-metallic cable clamps
- Attachable side panels and a blank box cover protect and complete the connection

## APPLICATIONS

- 4" octagon open splice boxes are designed to secure and protect open splices in walls and ceilings
- Unique design allows the installer to insert the open splice wires and connections inside the octagon box and secure it in place without the need to disconnect the cables and compromise the power source
- Eliminates illegal open splices in field

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
54171-OPR	OPEN SPLICE BOX, REMOVABLE SIDE PANELS, WITH COVER	R	---	(4) NM	---	20.0 (327.8)	25
54171-FOPR	BRACKETED OPEN SPLICE BOX, REMOVABLE SIDE PANELS, WITH COVER	R	F	(4) NM	---	20.0 (327.8)	25

# 4" OCTAGON BOXES

3-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS  
EARS 3-1/2" ON CENTER



54181-BLNK



54181-S



54181-OW



## FEATURES

- Combo-head fixture/cover mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, or convenience outlets and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54181-BLNK*	BLANK	---	---	37.0 (606.4)	25
54181-S	CONCENTRIC KO'S, FLAT BOTTOM	(4) 1/2" - 3/4"	(3) 1/2", (2) 3/4"	37.0 (606.4)	25
54181-OW	OLD WORK WITH EARS & CLIPS	(4) 1/2" - 3/4"	(3) 1/2", (2) 3/4"	37.0 (606.4)	25

\*Not UL Listed

# 4" OCTAGON CEILING GRID/T-BAR BOXES

3-1/2" DEEP - DRAWN WITH CLAMPS, EARS 3-1/2" ON CENTER



54181-TBAR

## FEATURES

- Multi-depth break-away side tabs allow box to fit snugly on any ceiling T-bar rail
- Tab on back of the box allows tie wires to be secure to ceiling structures
- Combo-head fixture mounting screws

## APPLICATIONS

- 4" octagon boxes with side T-bar slots are used for low voltage applications such as security cameras and life safety systems in drop ceiling applications

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54181-TBAR	T-BAR CEILING GRID, BACKSIDE EYELET FOR WIRE SUPPORT	(4) T-BAR SLOTS & (4) 1/2" - 3/4"	(2) 1/2"	37.0 (606.4)	25

# 4" OCTAGON EXTENSION RINGS

1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS  
EARS 3-1/2" ON CENTER



55151-1/2



55151-S



55151-3/4



55151-BLNKSS



## FEATURES

- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

## APPLICATIONS

- 4" octagon extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55151-1/2	STANDARD EXTENSION RING	(4) 1/2"	14.0 (229.5)	25
55151-3/4		(4) 3/4"	14.0 (229.5)	50
55151-S		(2) 1/2" & (2) 3/4"	14.0 (229.5)	50
55151-BLNKSS *	BLANK, 316 STAINLESS STEEL , NO KO'S	---	15.5 (254.0)	50

\*Not UL Listed

# 4" OCTAGON EXTENSION RINGS

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS

EARS 3-1/2" ON CENTER



55171-S



55171-BLNKSS



### FEATURES

- Special application product available in this box/style depth. Reference Boxes and Covers Special Application section for details

### APPLICATIONS

- 4" octagon extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55171-S	STANDARD EXTENSION RING	(2) 1/2" & (2) 3/4"	20.0 (327.8)	25
55171-BLNKSS *	BLANK, NO KO'S, 316 STAINLESS STEEL	---	21.5 (352.3)	25

\*Not UL Listed

# 3-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS

EARS 3-1/2" ON CENTER



55181-S



### FEATURES

- Combination knockouts allow for greater wiring flexibility

### APPLICATIONS

- 4" octagon extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55181-S	STANDARD EXTENSION RING, CONCENTRIC KO'S	(4) 1/2" - 3/4"	37.0 (606.4)	10

# 4" OCTAGON FLAT COVERS



54C1



54C40



54C6



54C41



## FEATURES

- Keyhole mounting holes for easy installation

## APPLICATIONS

- 4" octagon flat covers are used to close off a 4" octagon box as a junction box, add a wiring device, or to mount a light fixture
- Special application product available in this cover style

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
54C1	BLANK	50
54C6	1/2" CENTER KO	50
54C40	DUPLEX	50
54C41	1.4" DIAMETER	50

# 4" OCTAGON STATIONARY FIXTURE HANGERS



54C50



## FEATURES

- Mounting slots allow for fast installation
- Threaded fixture stem affixed to cover

## APPLICATIONS

- 4" octagon fixture covers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for commercial or industrial applications where the pipe stem or fixture is not subjected to motion or vibration

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	CONDUIT SIZE	MASTER QTY.
54C50	WILL NOT SWING OR ROTATE	1/2"	25
54C75		3/4"	25

# 4" OCTAGON TO 4" SQUARE ADAPTER



52C1-OCT

## FEATURES

- 8-32 mounting tabs every time

## APPLICATIONS

- 4" octagon to 4" square adapter allows 4" square covers to be mounted to traditional 4" octagon boxes or 4" round pan boxes
- Adapters are used as a conversion plate to provide 4" square mounting tabs for life safety and other low voltage devices

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	MASTER QTY.
52C1-OCT	CONVERTS 4" OCT OR ROUND TO 4" SQUARE	25

# 4" OCTAGON BOXES

1-1/2" DEEP - DRAWN, WITH CONDUIT OR CLAMPS, BAR HANGER ASSEMBLIES



54151-HU



54151-HUR



54151-HUBX



## FEATURES

- Design allows boxes to be installed any where along the length of the bar
- Box pre-installed to bar for quick installation
- See Southwire BHC for replacement clip & screw
- Not designed or intended for ceiling fan support

## APPLICATIONS

- Adjustable length box bar hangers allow electrical boxes to be quickly and easily installed between ceiling joists or wall studs
- Box included

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	MAX. RECOMMENDED STATIC FIXTURE SUPPORT (LBS.)	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
54151-HU	16" TO 24" ADJUSTABLE BAR WITH CONDUIT BOX	10	(4) 1/2"	(2) 1/2" & (2) 3/4"	15.5 (254.0)	25
54151-HUR	16" TO 24" ADJUSTABLE BAR, WITH NMSC CLAMPS BOX	10	(2) 1/2" & (4) NM	---	15.5 (254.0)	25
54151-HUBX	16" TO 24" ADJUSTABLE BAR, WITH MC/BX CLAMPS BOX	10	(2) 1/2" & (4) MC/BX	---	15.5 (254.0)	25

# ADJUSTABLE BAR HANGERS

GALVANIZED STEEL



BHA1C



BHA1



## FEATURES

- Box clip installs in 1/2" knockouts, located on the bottom of boxes
- Design allows boxes to be installed any where along the length of the bar
- See Southwire BHC for replacement clip & screw
- Not designed or intended for ceiling fan support
- UL rated for 50 lbs. on 16" centers

## APPLICATIONS

- Adjustable length box bar hangers allow electrical boxes to be quickly and easily installed between ceiling joists or wall studs

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	JOIST OR STUD SPAN	BOX MOUNTING	MAX. RECOMMENDED STATIC FIXTURE SUPPORT (LBS.)	MASTER QTY.
BHA1C	16" TO 24"	BOX-LOCKING CLIP	50	50
BHA1		BOX LOCK CLIP & THREADED STUD	50	50

# BH SERIES BAR HANGERS

REPLACEMENT CLIP AND SCREW SET



BHC

## FEATURES

- Includes clip and screw

## APPLICATIONS

- Use to affix box to Southwire bar hangers BH Series

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	MASTER QTY.
BHC	CLIP AND SCREW	50

BOXES AND COVERS

# 3-1/2" ROUND PAN BOX

3/4" DEEP, - DRAWN, FIXTURE EARS 2-3/4" ON CENTER FOR CEILING FAN & FIXTURE SUPPORT



46112



## FEATURES

- Mounting hardware included

## APPLICATIONS

- Ceiling fan rated pan boxes are used to mount ceiling fans and heavy light fixtures when a shallow depth box is required

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.	SIDE CONDUIT	BOTTOM CONDUIT		
46112	CEILING FAN/LIGHT FIXTURE SUPPORT	70	150	---	(2) 1/2"	6.0 (98.4)	25

# 4" ROUND PAN BOX

1/2" DEEP, - DRAWN, FIXTURE EARS 3-1/2" ON CENTER FOR CEILING FAN & FIXTURE SUPPORT



56112



## FEATURES

- Mounting hardware included

## APPLICATIONS

- Ceiling fan rated pan boxes are used to mount ceiling fans and heavy light fixtures when a shallow depth box is required

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.	SIDE CONDUIT	BOTTOM CONDUIT		
56112	CEILING FAN/LIGHT FIXTURE SUPPORT	70	150	5.3 (86.9)	---	(2) 1/2"	50

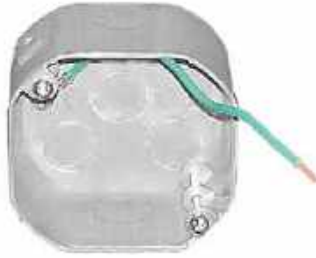


# 4" OCTAGON BOXES

1-1/2" DEEP - DRAWN, FIXTURE EARS 3-1/2" ON CENTER FOR CEILING FAN & FIXTURE SUPPORT



54151-FANNB



54151-FANNBWP



### FEATURES

- Mounting hardware included

### APPLICATIONS

- Ceiling fan rated octagon boxes are used to mount ceiling fans or heavy light fixtures

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.	SIDE CONDUIT	BOTTOM CONDUIT		
54151-FANNB	CEILING FAN/LIGHT FIXTURE SUPPORT	70	150	14.0 (229.5)	(4) 1/2"	(5) 1/2"	50
54151-FANNBWP	WEATHERPROOF, CEILING FAN/LIGHT FIXTURE SUPPORT, WITH GROUND WIRE	70	150	14.0 (229.5)	(4) 1/2"	(5) 1/2"	50

# 4" OCTAGON BRACKETED BOXES

1/2" DEEP - DRAWN, FIXTURE EARS 3-1/2" ON CENTER  
FOR CEILING FAN & FIXTURE SUPPORT



54151-FAN



### FEATURES

- Mounting hardware included
- 54141-FANWP has tight knockouts and gasket for weatherproof installations

### APPLICATIONS

- Bracketed ceiling fan rated octagon boxes are mounted on the side of a joist or structural member to support ceiling fans or heavy light fixtures

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.		SIDE CONDUIT	BOTTOM CONDUIT		
54151-FAN	CEILING FAN/LIGHT FIXTURE SUPPORT	70	150	FB	14.0 (229.5)	(3) 1/2"	(3) 1/2", (2) 3/4"	25

# 4" OCTAGON BOXES

1-1/2" DEEP, - DRAWN, FIXTURE EARS 3-1/2" ON CENTER WITH CEILING FAN/FIXTURE SUPPORT BRACE



54151-FANOW



54151-FANBH



### FEATURES

- Mounting hardware included

### APPLICATIONS

- Brace mounted ceiling fan rated boxes are mounted between joists to support ceiling fans or heavy light fixtures

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS				KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.		FIXTURE (STATIC) LBS.		SIDE CONDUIT	BOTTOM CONDUIT		
		16" JOIST SPAN	24" JOIST SPAN	16" JOIST SPAN	24" JOIST SPAN				
54151-FANOW	OLD WORK CEILING FAN BRACE & BOX	70	35	110	50	(3) 1/2" & (2) NM	---	14.0 (229.5)	25
54151-FANBH	NEW CONSTRUCTION CEILING FAN BRACE & BOX WITH CLAMPS	70	70	210	90	(3) 1/2" & (2) NM	---	14.0 (229.5)	25

BOXES AND COVERS

# 4" OCTAGON BOXES

2-1/8" DEEP - DRAWN, FIXTURE EARS 3-1/2" ON CENTER FOR CEILING FAN & FIXTURE SUPPORT



54171-FANNB



54171-FANNBWP



## FEATURES

- Mounting hardware included
- 54171-FANNBWP has tight knockouts and gasket for weatherproof installations

## APPLICATIONS

- Brace mounted ceiling fan rated boxes are mounted between joists to support ceiling fans or heavy light fixtures

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.	SIDE CONDUIT	BOTTOM CONDUIT		
54171-FANNB	CEILING FAN/LIGHT FIXTURE SUPPORT	70	150	(4) 1/2"	(5) 1/2"	20.0 (327.8)	25
54171-FANNBWP	WEATHERPROOF, CEILING FAN/LIGHT FIXTURE SUPPORT, WITH GROUND WIRE	70	150	(4) 1/2"	(5) 1/2"	20.0 (327.8)	25

# 4" OCTAGON BRACKETED BOXES

2-1/8" DEEP - DRAWN, FIXTURE EARS 3-1/2" ON CENTER  
FOR CEILING FAN & FIXTURE SUPPORT



54171-FAN



54171-FANWP



## FEATURES

- Mounting hardware included
- 54171-FANBWP has tight knockouts and gasket for weatherproof installations

## APPLICATIONS

- Brace mounted ceiling fan rated boxes are mounted between joists to support ceiling fans or heavy light fixtures

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.		SIDE CONDUIT	BOTTOM CONDUIT		
54171-FAN	CEILING FAN/LIGHT FIXTURE SUPPORT	70	150	FB	(3) 1/2"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-FANWP	WEATHERPROOF, CEILING FAN/LIGHT FIXTURE SUPPORT, WITH GROUND WIRE	70	150	FB	(3) 1/2"	(5) 1/2"	20.0 (327.8)	25
54171-FANDR	CEILING FAN/FIXTURE SUPPORT, DEEP REVEAL	70	150	FB	(3) 1/2"	(5) 1/2"	20.0 (327.8)	25

BOXES AND COVERS

# 4" OCTAGON BOXES

2-1/8" DEEP- DRAWN, FIXTURE EARS 3-1/2" ON CENTER WITH CEILING FAN/FIXTURE SUPPORT BRACE



54171-FANOW



54171-FANBH



### FEATURES

- Mounting hardware included

### APPLICATIONS

- Brace mounted ceiling fan rated boxes are mounted between joists to support ceiling fans or heavy light fixtures

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS				KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.		FIXTURE (STATIC) LBS.		SIDE CONDUIT	BOTTOM CONDUIT		
		16" JOIST SPAN	24" JOIST SPAN	16" JOIST SPAN	24" JOIST SPAN				
54171-FANOW	OLD WORK CEILING FAN BRACE & BOX	70	35	110	50	(3) 1/2" & (2) NM	---	20.0 (327.8)	25
54171-FANBH	NEW CONSTRUCTION CEILING FAN BRACE & BOX WITH CLAMPS	70	70	210	90	(3) 1/2" & (2) NM	---	20.0 (327.8)	25

# 4" OCTAGON CEILING GRID/T-BAR BOXES

2-1/8" DEEP - DRAWN WITH CLAMPS, EARS 3-1/2" ON CENTER



54171-TBAR

## FEATURES

- Multi-depth break-away side tabs allow box to fit snugly on any ceiling T-bar rail
- Tab on back of the box allows tie wires to be secure to ceiling structures
- Combo-head fixture mounting screws

## APPLICATIONS

- 4" octagon boxes with side T-bar slots are used for low voltage applications such as security cameras and life safety systems in drop ceiling applications

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54171-TBAR	T-BAR CEILING GRID, BACKSIDE EYELET FOR WIRE SUPPORT	(4) T-BAR SLOTS, NO KO'S	(2) 1/2"	20.0 (327.8)	25

# 4" OCTAGON BOXES

2-1/8" DEEP - DRAWN, FIXTURE EARS 3-1/2" ON CENTER FOR CEILING FAN & FIXTURE SUPPORT IN GRID/T-BAR CEILING



54171-TBFN

## FEATURES

- Mounting hardware included
- Multi-depth break-away side tabs allow box to fit snugly on any ceiling T-bar rail
- Tab on back of the box allows tie wires to be secure to ceiling structures
- Combo-head fixture mounting screws
- Box must be tied into overhead ceiling structure

## APPLICATIONS

- T-Grid ceiling fan rated octagon boxes are mounted on the top side of a t-grid ceiling

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.	SIDE CONDUIT	BOTTOM CONDUIT		
54171-TBFN	T-BAR CEILING GRID, BACKSIDE EYELET FOR WIRE SUPPORT	35	150	(4) T-BAR SLOTS, (4) 1/2" - 3/4"	(2) 1/2"	20.0 (327.8)	25

# 5" & 8" ROUND COVERS

BLANK FINISH, STEEL, PAINTED WHITE



CBC-275



CBCU



CBC-F



CBC-275800



CBC-350



CBC-350800

## FEATURES

- Solutions for both 2-3/4" on center and 3-1/2" on center box ears
- White finished mounting screws included

## APPLICATIONS

- White ceiling blank-up covers are used to cover 3-1/2" or 4" round/octagon box openings in ceilings or walls

## STANDARD MATERIAL

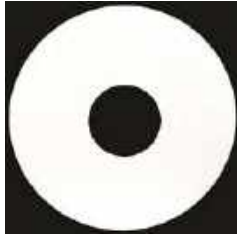
- Galvanized steel

PART #	DESCRIPTION	OUTSIDE DIAMETER	RAISED	MASTER QTY.
CBC-275	FITS FIXTURE EARS 2-3/4" ON CENTER	5" ROUND	1/4"	25
CBC-F	FITS FIXTURE EARS 2-3/4" ON CENTER	5" ROUND	FLAT	25
CBC-350	FITS FIXTURE EARS 3-1/2" ON CENTER	5" ROUND	1/4"	25
CBCU	CENTER HOLE WITH FIXTURE STRAP & SCREWS	5" ROUND	1/4"	25
CBC-275800	FITS FIXTURE EARS 2-3/4" ON CENTER	8" ROUND	3/4"	25
CBC-350800	FITS FIXTURE EARS 3-1/2" ON CENTER	8" ROUND	1"	25

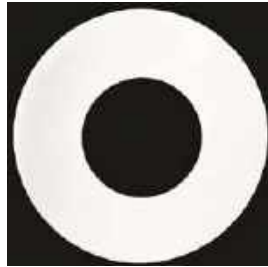


# DECORATIVE CEILING TRIM RINGS

STEEL AND PAINTED WHITE



CBD-800



CBD-1200

PART #	DESCRIPTION	OUTSIDE DIAMETER	MASTER QTY.
CBD-800	3-3/4" OPENING, HIDES COMPROMISED EDGES	8" ROUND	25
CBD-1200		12" ROUND	25

## FEATURES

- Easily hides imperfections around boxes
- Smooth and durable white powder coating allows for easy cleaning or painting
- Trim rings are mounted between finish surface and fixture canopy

## APPLICATIONS

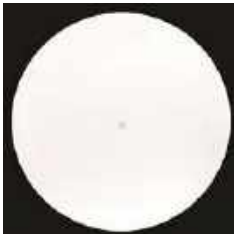
- Steel decorative ceiling trim rings allow you to hide imperfections between the finished surface and box when installing light fixtures and ceiling fans

## STANDARD MATERIAL

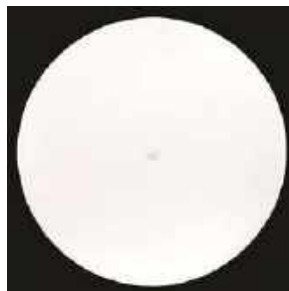
- Galvanized Steel

# DECORATIVE HOLE COVER

STEEL AND PAINTED WHITE



CBS-800



CBS-1200

PART #	DESCRIPTION	OUTSIDE DIAMETER	MASTER QTY.
CBS-800	COVERS UP UNUSED CEILING OR WALL OPENINGS	8" ROUND	25
CBS-1200		12" ROUND	25

## FEATURES

- Cover includes a slightly undersized locking bar that spans the back side of the hole damage in the drywall or plaster to provide a secure mounting
- Cover includes a slightly undersized locking bar that spans the back side of the hole damage in the drywall or plaster to provide a secure mounting
- Long center screw allows easy maneuvering of the locking bar into place
- Smooth and durable white powder coating allows easy cleaning or painting

## APPLICATIONS

- Steel, decorative covers allow you to attractively cover large holes in walls or ceilings without incurring the expense and delay of a drywall repair

## STANDARD MATERIAL

- Galvanized steel

# RECESSED CAN LIGHT BLANK-UP COVERS

## STEEL AND PAINTED WHITE



CBC-600



CBC-800



CBC-1200

### FEATURES

- Smooth, white powder-coated finish blends with white ceiling paint for an attractive appearance in any finished space
- Tapered, 1/4" outside edge seats firmly against the ceiling surface
- Includes multiple spring lengths to accommodate various can depths

### APPLICATIONS

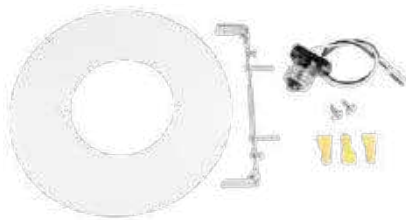
- Recessed can light blank-up plate is used to cover the exposed hole left in the ceiling by unused & abandoned can lights
- It covers the entire fixture hole and prevents heat loss and risk of shock if the socket is energized and open

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	OUTSIDE DIAMETER	TAPER TO EDGE	MASTER QTY.
CBC-600	COVERS UNUSED CAN LIGHT OPENING	6" ROUND	1/4"	25
CBC-800		8" ROUND	1/4"	25
CBC-1200		12" ROUND	1/4"	25

# RECESSED CAN LIGHT CONVERSION KIT



CLC-800

### FEATURES

- Solutions for both 2-3/4" on center and 3-1/2" on center box ears
- White finished mounting screws included

### APPLICATIONS

- White ceiling blank-up covers are used to cover 3-1/2" or 4" round/octagon box openings in ceilings or walls

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	OUTSIDE DIAMETER	MASTER QTY.
CLC-800	3.75" I.D.	8" ROUND	10

# FIXTURE CANOPY STEMS

## WHITE PENDANT FIXTURE STEMS – 3/8" IPS



LFS-375-12WH



LFS-375-18WH



LFS-375-24WH



LFS-375-36WH



LFS-375-48WH



LFS-375-60WH



LFS-16WHT



LFS-375-NUT

### FEATURES

- Use with canopy sets to mount lights and signs

### APPLICATIONS

- White 12" long 3/8 in IPS light fixture stems are used in finished spaces to hang lighting fixtures from ceilings

### STANDARD MATERIAL

- Galvanized steel

PART #	LENGTH	MASTER QTY.
LFS-375-12WH	12"	1
LFS-375-18WH	18"	1
LFS-375-24WH	24"	1
LFS-375-36WH	36"	1
LFS-375-48WH	48"	1
LFS-375-60WH	60"	1
LFS-16WHT	3/8" COUPLER-WHITE	1
LFS-375-NUT	3/8" LOCKNUT	1

# HIGH BAY FIXTURE HOOKS



CPMH1



CPMH1-VT

PART #	HEIGHT (INCHES)	MASTER QTY.
CPMH1	3.46	25
CPMH1-VT		25

## FEATURES

- Includes locknut
- Setscrew prevents vibratory loosening
- Weight rating for CPMH1 is 300kgs
- Includes gasketed cover for wet locations

## APPLICATIONS

- High bay fixture hooks are used to hang light fixtures from multiple structural members
- 3/4" hub with locknut & gasket for CPMH1-VT
- 3/4" Locknut for CPMH1
- Made of rugged malleable iron, the hook includes a through-hole for easy wiring

## STANDARD MATERIAL

- Galvanized steel

# FIXTURE LOOP

## ZINC DIE CAST



71



PART #	SIZE	UNIT CARTON	SHIP CASE	WEIGHT/ CASE	A	B
71	1/2" MALE	25	250	15	1.27"	1.12"

## FEATURES

- Male threaded shaft

## APPLICATIONS

- Use with hook to securely hang fixtures

## STANDARD MATERIAL

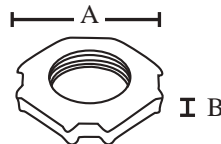
- Zinc die cast

# FIXTURE LOCKNUTS

## STEEL



278



PART #	SIZE	UNIT CARTON	SHIP CASE	WEIGHT/ CASE	A	B
278	1/8"	100	1000	1	.625"	.20"
279	1/4"	100	1000	1	.715"	.20"
280	3/8" SQUARE	---	200	5	1"	.22"

## FEATURES

- Male threaded shaft

## APPLICATIONS

- Use with hook to securely hang fixtures

## STANDARD MATERIAL

- Zinc die cast

# 3" X 2" SWITCH BOXES

## 1-1/2" DEEP - GANGABLE WITH CONDUIT KNOCKOUTS



G500



G500-OW



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G500	WITH EARS	(6) 1/2"	(2) 1/2"	7.5 (122.9)	50
G500-OW	WITH EARS & OLD WORK WINGS	(6) 1/2"	(2) 1/2"	7.5 (122.9)	50

## 1-1/2" DEEP - GANGABLE WITH CLAMPS



G500-R



G500-BX



G500-OWR



G500-OWBX



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G500-R	WITH EARS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	7.5 (122.9)	50
G500-OWR	WITH EARS & OLD WORK CLIPS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	7.5 (122.9)	50
G500-BX	WITH EARS, MC/BX CLAMPS	MC/BX	(4) MC/BX	(1) 1/2"	7.5 (122.9)	50
G500-OWBX	WITH EARS & OLD WORK CLIPS, MC/BX CLAMPS	MC/BX	(4) MC/BX	(1) 1/2"	7.5 (122.9)	50

# 3" X 2" SWITCH BOXES

## 2" DEEP - GANGABLE WITH CONDUIT KNOCKOUTS



G600



G600-OW



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

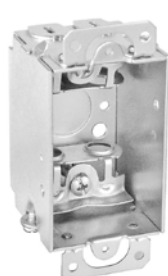
- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G600	WITH EARS	(6) 1/2"	(2) 1/2"	9.0 (147.5)	50
G600-OW	WITH EARS & OLD WORK WINGS	(6) 1/2"	(2) 1/2"	9.0 (147.5)	50

## 2" DEEP - GANGABLE WITH CLAMPS



G600-R



G600-BX



G600-OWBX



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G600-R	WITH EARS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	9.0 (147.5)	50
G600-BX	WITH EARS, MC/BX CLAMPS	MC/BX	(4) MC/BX	(1) 1/2"	9.0 (147.5)	50
G600-OWBX	WITH EARS & OLD WORK CLIPS, MC/BX CLAMPS	MC/BX	(4) MC/BX	(1) 1/2"	9.0 (147.5)	50

# 3" X 2" SWITCH BOXES

2-1/4" DEEP - GANGABLE WITH CLAMPS, BEVELED BACK



G601BVR



G601BVROW



## FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity
- Beveled back design prevent clamp screws from protruding into back wall

## APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G601BVR	WITH EARS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	10.5 (172.1)	50
G601BVROW	WITH EARS & OLD WORK CLIPS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	10.5 (172.1)	50

# 3" X 2" SWITCH BOXES

## 2-1/2" DEEP - GANGABLE WITH CONDUIT KNOCKOUTS



G601



G601-OW



G601-3/4



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G601	WITH EARS	(6) 1/2"	(2) 1/2"	12.0 (196.6)	50
G601-OW	WITH EARS & OLD WORK WINGS	(6) 1/2"	(2) 1/2"	12.0 (196.6)	50
G601-3/4	WITH EARS	(6) 3/4"	(2) 3/4"	12.0 (196.6)	50

## 2-1/2" DEEP - NON-GANGABLE WITH CONDUIT KNOCKOUTS, EXTRA CAPACITY



TB-125-OW



### FEATURES

- Large capacity design is perfect for large GFCI devices or dimmers
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- Includes side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
TB-125-OW	WITH EARS & OLD WORK CLIPS, CONCENTRIC KO'S	(7) 1/2" - 3/4"	(2) 1/2" - 3/4"	14.0 (229.4)	25



# 3" X 2" SWITCH BOXES

## 2-1/2" DEEP - GANGABLE WITH CLAMPS



G601-R



G601-OWR



G601-BX



G601-OWBX



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G601-R	WITH EARS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	12.0 (196.6)	50
G601-OWR	WITH EARS & OLD WORK CLIPS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	12.0 (196.6)	50
G601-BX	WITH EARS, MC/BX CLAMPS	MC/BX	(4) MC/BX	(1) 1/2"	12.0 (196.6)	50
G601-OWBX	WITH EARS & OLD WORK CLIPS, MC/BX CLAMPS	MC/BX	(4) MC/BX	(1) 1/2"	12.0 (196.6)	50

# 3" X 2" SWITCH BOXES

2-1/2" DEEP BRACKETED BOXES

GANGABLE WITHOUT OR WITH CLAMPS



G601-F

G601-FR

G601-FBX



G601-BBX



## FEATURES

- Gangable for multiple switches or device installations

## APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

BOXES AND COVERS

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
G601-F	FLAT, STUD SIDE MOUNT, KO'S	---	F	(4) 1/2"	(2) 1/2"	12.0 (196.6)	25
G601-FR	FLAT, STUD SIDE MOUNT, NMSC CLAMPS	NMSC	F	(4) 1/2"	(2) 1/2"	12.0 (196.6)	25
G601-FBX	STUD FACE MOUNT, MC/BX CLAMPS	MC/BX	F	(4) 1/2"	(2) 1/2"	12.0 (196.6)	25
G601-BBX	STUD FACE MOUNT, MC/BX CLAMPS	MC/BX	B	(4) 1/2"	(1) 1/2"	12.0 (196.6)	50

# 3" X 2" SWITCH BOXES

## 2-3/4" DEEP - GANGABLE WITH CONDUIT KNOCKOUTS



G602



G602-OW



G602-3/4



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G602	WITH EARS	(6) 1/2"	(2) 1/2"	12.5 (204.84)	50
G602-OW	WITH EARS & OLD WORK WINGS	(6) 1/2"	(2) 1/2"	12.5 (204.84)	50
G602-3/4	WITH EARS	(6) 3/4"	(2) 3/4"	12.5 (204.84)	50

# 3" X 2" SWITCH BOXES

## 2-3/4" DEEP - GANGABLE WITH CLAMPS



G602-R



G602-OWR



G602-BX



G602-OWBX



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM3)	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G602-R	WITH EARS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	12.5 (204.84)	50
G602-OWR	WITH EARS & OLD WORK CLIPS, NMSC CLAMPS	NMSC	(6) 1/2"/(4) NM	(1) 1/2"	12.5 (204.84)	50
G602-BX	WITH EARS, MC/BX CLAMPS	BMC/BX	(6) 1/2"/(4) MC/BX	(1) 1/2"	12.5 (204.84)	50
G602-OWBX	WITH EARS & OLD WORK CLIPS, MC/BX CLAMPS	MC/BX	(6) 1/2"/(4) MC/BX	(1) 1/2"	12.5 (204.84)	50

# 3" X 2" SWITCH BOXES

## 2-3/4" DEEP BRACKETED BOXES - WITHOUT OR WITH CLAMPS



G602-FR

G602-FBX



### FEATURES

- Gangable for multiple switches or device installations

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
G602-F	FLAT, STUD SIDE MOUNT, KO'S	---	F	(4) 1/2"	(2) 1/2"	12.5 (204.8)	25
G602-FR	FLAT, STUD SIDE MOUNT, NMSC CLAMPS	NMSC	F	(4) 1/2"	(1) 1/2"	12.5 (204.8)	25
G602-FBX	STUD FACE MOUNT, MC/BX CLAMPS	MC/BX	F	(4) 1/2"	(1) 1/2"	12.5 (204.8)	50

## 3-1/2" DEEP - GANGABLE WITH CONDUIT KNOCKOUTS



G603

G603-OW

G603-3/4



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G603	WITH EARS	(6) 1/2"	(2) 1/2"	17.0 (278.6)	25
G603-OW	WITH EARS & OLD WORK WINGS	(6) 1/2"	(2) 1/2"	17.0 (278.6)	50
G603-3/4	WITH EARS	(8) 3/4"	(2) 3/4"	17.0 (278.6)	25

# 3" X 2" SWITCH BOXES

## 3-1/2" DEEP - GANGABLE WITH CLAMPS



G603-R



G603-OWR



G603-BX



G603-OWBX



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G603-R	WITH EARS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	17.0 (278.6)	25
G603-OWR	WITH EARS & OLD WORK CLIPS, NMSC CLAMPS	NMSC	(6) 1/2"/(4) NM	(1) 1/2"	17.0 (278.6)	25
G603-BX	WITH EARS, MC/BX CLAMPS	MC/BX	(6) 1/2"/(4) MC/BX	(1) 1/2"	17.0 (278.6)	25
G603-OWBX	WITH EARS & OLD WORK CLIPS, MC/BX CLAMPS	MC/BX	(6) 1/2"/(4) MC/BX	(1) 1/2"	17.0 (278.6)	25

# 3" X 2" SWITCH BOXES

3-1/2" DEEP - NON-GANGABLE WITH CONDUIT  
KNOCKOUTS, EXTRA CAPACITY



TB-135-OW



## FEATURES

- Large capacity design is perfect for large GFCI devices or dimmers
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- Includes side clips to secure switch box in wall cavity

## APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
TB-135-OW	WITH EARS & OLD WORK CLIPS, CONCENTRIC KO'S	(8) 1/2" – 3/4"	(2) 1/2" – 3/4"	21.0 (344.1)	25

## 3-1/2" DEEP BRACKETED BOXES - WITHOUT OR WITH CLAMPS



G603-F



G603-FR



G603-FBX



## FEATURES

- Gangable for multiple switches or device installations

## APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
G603-F	FLAT, STUD SIDE MOUNT, KO'S	---	F	(4) 1/2"	(2) 1/2"	17.0 (278.6)	25
G603-FR	FLAT, STUD SIDE MOUNT, NMSC CLAMPS	NMSC	F	(4) 1/2"	(1) 1/2"	17.0 (278.6)	25
G603-FBX	STUD FACE MOUNT, MC.BX CLAMPS	MC/BX	F	(4) 1/2"	(1) 1/2"	17.0 (278.6)	25

BOXES AND COVERS

# LARGE CAPACITY BRACKETED MULTI-DEVICE SWITCH BOXES

WELDED WITH CONDUIT KNOCKOUTS, 1/2" BRACKET SET BACK



TB-325-F



## FEATURES

- Large capacity design is perfect for large GFCI devices or dimmers

## APPLICATIONS

- Multiple device switch boxes are used to support three or more toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Multi device boxes are perfect for commercial Applications where multiple point lighting controls is necessary

## STANDARD MATERIAL

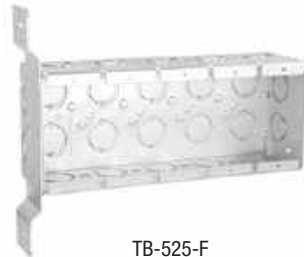
- Galvanized steel

## CERTIFICATIONS

- UL Listed



TB-425-F



TB-525-F



TB-335-F



TB-435-F

PART #	DESCRIPTION	BOX DEPTH	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
TB-325-F	3 GANG, FLAT, STUD SIDE MNT, CONCENTRIC KO'S	2-1/2"	F	(8) 1/2" – 3/4"	(6) 1/2" – 3/4"	45.0 (737.5)	5
TB-425-F	4 GANG, FLAT, STUD SIDE MNT, CONCENTRIC KO'S	2-1/2"	F	(10) 1/2" – 3/4"	(8) 1/2" – 3/4"	59.0 (966.9)	5
TB-525-F	5 GANG, FLAT, STUD SIDE MNT, CONCENTRIC KO'S	2-1/2"	F	(12) 1/2" – 3/4"	(10) 1/2" – 3/4"	74.0 (1212.7)	5
TB-335-F	3 GANG, FLAT, STUD SIDE MNT, CONCENTRIC KO'S	3-1/2"	F	(14) 1/2" – 3/4"	(6) 1/2" – 3/4"	65.0 (1065.2)	5
TB-435-F	4 GANG, FLAT, STUD SIDE MNT, CONCENTRIC KO'S	3-1/2"	F	(18) 1/2" – 3/4"	(8) 1/2" – 3/4"	87.0 (1425.7)	5



# MULTI-DEVICE SWITCH BOXES

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



MGSB-2



MGSB-3



MGSB-4



MGSB-20W



MGSB-30W



MGSB-40W



## FEATURES

- Large capacity design is perfect for large GFCI devices or dimmers
- Drawn design for exposed surface mount applications
- OW series includes plaster ears and side clips to secure switch box in wall cavity

## APPLICATIONS

- Multiple device switch boxes are used to support three or more toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Multi device boxes are perfect for commercial application where multiple point lighting controls is necessary

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
MGSB-2	2 DEVICE, RAISED GROUND, CONCENTRIC KO'S	(2) 1/2" & (4) 1/2" - 3/4"	(4) 1/2" & (2) 3/4"	30.3 (496.6)	25
MGSB-3	3 DEVICE, FLAT BOTTOM, CONCENTRIC KO'S	(4) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	44.0 (721.1)	25
MGSB-4	4 DEVICE, FLAT BOTTOM, CONCENTRIC KO'S	(4) 1/2" & (8) 1/2" - 3/4"	(4) 1/2" & (3) 3/4"	57.8 (947.2)	20
MGSB-20W	2 DEVICE, OLD WORK WITH EARS & CLIPS, CONCENTRIC KO'S	(4) 1/2" & (4) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.6)	25
MGSB-30W	3 DEVICE, OLD WORK WITH EARS & CLIPS, CONCENTRIC KO'S	(6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	44.0 (721.1)	25
MGSB-40W	4 DEVICE, OLD WORK WITH EARS & CLIPS, CONCENTRIC KO'S	(8) 1/2" - 3/4"	(4) 1/2" & (3) 3/4"	57.8 (947.2)	20

# MULTI-DEVICE BRACKETED BOXES

2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS

1/2" BRACKET SET BACK



MGSB-2F



MGSB-3F



MGSB-4F



## FEATURES

- Large capacity design is perfect for large GFCI devices or dimmers

## APPLICATIONS

- Multiple device switch boxes are used to support three or more toggle switches, duplex devices, decorative devices and a variety of electrical outlets

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
MGSB-2F	2 DEVICE, STUD SIDE MOUNT, CONCENTRIC KO'S	F	(3) 1/2" & (3) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.6)	25
MGSB-3F	3 DEVICE, STUD SIDE MOUNT, CONCENTRIC KO'S	F	(1) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	44.0 (721.1)	20
MGSB-4F	4 DEVICE, STUD SIDE MOUNT, CONCENTRIC KO'S	F	(2) 1/2" & (8) 1/2" - 3/4"	(4) 1/2" & (3) 3/4"	57.8 (947.2)	5

# DEVICE LEVELER/RETAINER



DLC



## FEATURES

- Flat, C-shape design provides for easy installation

## APPLICATIONS

- Device leveler is used to support switches, outlets and devices in over-sized drywall openings. Helps prevent device from being pushed back into wall opening

## STANDARD MATERIAL

- Zinc plated steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	MASTER QTY.
DLC	HEIGHT 4.25" X WIDTH 2.30", ZINC PLATED STEEL	100

# MADISON STRAP

OLD WORK BOX SUPPORTS, STEEL, GALVANIZED



102



SBS-L



### FEATURES

- Available in two lengths for shallow or deep switch boxes

### APPLICATIONS

- Madison strap is used to secure a switch box in a hollow wall cavity of drywall or plaster

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	INNER QTY	MASTER QTY.
102	2-1/4" LEGS. BULK	100 PAIRS	500 PAIRS
SBS-L	2-1/2" LEGS FOR THICK WALLS , GALVANIZED STEEL	---	100 PAIRS

# 3" X 2" GANGABLE SWITCH BOX PARTITION

FOR 3-1/2" DEEP BOXES



GBD-350

### APPLICATIONS

- Switch box partition is used to separate power and data within two 3-1/2" deep gangable 3" x 2" switch boxes

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	MASTER QTY.
GBD-350	FOR 3-1/2" DEEP SWITCH BOXES	25

# 3" X 2" SWITCH BOX EXTENSION



SBEX

PART #	DESCRIPTION	MASTER QTY.
SBEX	SWITCH BOX EXTENSION	50

## FEATURES

- Telescoping design adjusts to proper wall depth
- Adjustment range 1/4" to 1"
- Hardware included
- This product is subject to acceptance by an electrical inspector

## APPLICATIONS

- Switch box extension rings are used to add depth to existing single device or two device box
- Creates barrier between wall surface and wiring system

## STANDARD MATERIAL

- Galvanized steel

# SWITCH BOX EARS AND CLIPS



OWE



OWC

PART #	DESCRIPTION	MASTER QTY.
OWE	OLD WORK BOX - EARS	100
OWC	OLD WORK BOX - CLIPS	100 (50 PAIRS)

## FEATURES

- Old work ears are 2-screw, ear type
- Old work box clips are designed to be used with 1/2" or 5/8" thick standard drywall
- One pair of ears and clips are required per box to secure in wall

## APPLICATIONS

- Switch box old work plaster ears catch on wall surfaces to prevent boxes from falling in hollow wall
- Old work box clips are used to convert standard switch boxes to old work boxes

## STANDARD MATERIAL

- Galvanized steel

# DOOR JAM SWITCH KITS

## COMPLETE KITS



DJSKWH



DJSK

PART #	DESCRIPTION	COLOR	MASTER QTY.
DJSKWH	INCLUDES BOX, PLATE, SWITCH, WIRE LEADS	WHITE	10
DJSK		TAN	10

### PRODUCT FEATURES

- Switch contains a normally-closed contact so that the circuit will be ON when the door is open
- Kit consists of a push-button switch with a metal box and a cover plate
- Mounting hardware is included

### APPLICATIONS

- Door Jamb Switch Kit mounts in a door jamb to activate lights or other electrical items when the door is open
- All purpose switch for indoor use on sliding or hinged doors in locations like closets, darkrooms, and walk-in refrigerators

### STANDARD MATERIAL

- Galvanized steel

# MINI HANDY/UTILITY BOX

1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS,  
3-3/4" H X 1-1/2" W



G19180-BLNK



G19180



## FEATURES

- Available with or without knockouts

## APPLICATIONS

- Mini handy boxes are ideal for tight spaces in stud walls or when limited surface mounting space is available
- Mini handy boxes are used as a junction box, not used for device installations

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G19180-BLNK*	BLANK, FLAT BOTTOM	---	---	6.8 (111.4)	50
G19180	FLAT BOTTOM	(8) 1/2"	(3) 1/2"	6.8 (111.4)	50

\*Not UL Listed

# MINI HANDY/UTILITY BOX

FLAT COVER 3-3/4" H X 1-1/2" W



G19190



## FEATURES

- Captive cover screws for easy installation

## APPLICATIONS

- Mini handy boxes covers are used to close a mini handy box as a junction point

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
G19190	BLANK WITH CAPTIVE SCREWS	50

# 4" X 2" HANDY/UTILITY BOX

1-1/4" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



G19279



## FEATURES

- Small, rectangular design that allow for power outlets and switches to be installed in limited space applications
- Raised ground provision ensures ground screw will not interfere with wall surface

## APPLICATIONS

- 1-1/4 " deep handy utility boxes are extra shallow for applications with limited wall depth
- They are used for convenience outlets, switches and small junction boxes in exposed work applications and can be used for appliances and machinery

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G19279	RAISED GROUND	(8) 1/2"	(2) 1/2"	9.5 (155.7)	50

# 1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



G19280-S



G19280



## FEATURES

- Raised ground provision ensures ground screw will not interfere with wall surface

## APPLICATIONS

- Handy utility boxes are used for convenience outlets, switches and small junction boxes in exposed work applications

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G19280-S	RAISED GROUND	(4) 1/2" & (2) 3/4, (2) 1/2" & 3/4" CONCENTRIC	(1) 3/4"	11.5 (188.5)	50
G19280	RAISED GROUND,	(8) 1/2"	(2) 1/2"	11.5 (188.5)	50

# 4" X 2" HANDY/UTILITY BOX

## 1-7/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



G19281



G19281NGH



G19281-3/4



G19281-SS



G19281-S-3/4



G19281-3/4GS



G19281-BLNK



G19281-1/2-3/4



G19281-S



G19281-1/2-3/4GS



G19281-BLNKSS



### FEATURES

- Raised ground provision ensures ground screw will not interfere with wall surface (reference table)

### APPLICATIONS

- Handy utility boxes are used for convenience outlets, switches and small junction boxes in exposed work applications

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G19281	RAISED GROUND	(8) 1/2"	(2) 1/2"	13.0 (213.0)	50
G19281NGH	FLAT BOTTOM	(8) 1/2"	(3) 1/2"	13.0 (213.0)	50
G19281-3/4	RAISED GROUND	(6) 3/4"	(2) 1/2"	13.0 (213.0)	50
G19281-SS	RAISED GROUND, 316 STAINLESS STEEL	(8) 1/2"	(2) 1/2"	13.0 (213.0)	50
G19281-S-3/4	FLAT BOTTOM	(4) 3/4" & (2) 1/2" & 3/4" CONCENTRIC	(2) 3/4"	13.0(213)	50
G19281-3/4GS	RAISED GROUND WITH 10/32 GROUND SCREW	6) 3/4"	(1) 3/4"	13.0(213)	50
G19281-BLNK *	BLANK, FLAT BOTTOM	---	---	13.0(213)	50
G19281-1/2-3/4	FLAT BOTTOM	(4) 1/2", (4) 3/4"	(2) 1/2" & (1) 3/4"	13.0(213)	50
G19281-S	FLAT BOTTOM	(6) 1/2" & 3/4" CONCENTRIC	(2) 3/4"	13.0(213)	50
G19281-1/2-3/4GS	RAISED GROUND WITH 10/32 GROUND SCREW	(4) 1/2" & (4) 3/4"	(1) 1/2" & (1) 3/4"	13.0(213)	50
G19281-BLNKSS *	BLANK, 316 STAINLESS STEEL	---	---	13.0(213)	50

\*Not UL Listed



# 4" X 2" HANDY/UTILITY BOX

1-7/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



G19281-AB



G19281-F



## FEATURES

- Side or face mount stud brackets available

## APPLICATIONS

- Handy utility boxes are used for convenience outlets, switches and small junction boxes in exposed work applications

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G19281-AB	STUD FACE MOUNT, 1/2" SET BACK	AB	(5) 1/2"	(3) 1/2"	13.0 (213.0)	25
G19281-F	FLAT, STUD SIDE MOUNT, 1/2" SET BACK	F	(5) 1/2"	(3) 1/2"	13.0 (213.0)	25

# 4" X 2" HANDY/UTILITY BOX

## 2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



G19282



### FEATURES

- Raised ground provision ensures ground screw will not interfere with wall surface (reference table)

### APPLICATIONS

- Handy utility boxes are used for convenience outlets, switches and small junction boxes in exposed work applications

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL



G19282NGH



G19282-3/4



G19282-BLNK



G19282-BLNKSS



G19282-SS

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G19282	RAISED GROUND	(8) 1/2"	(2) 1/2"	13.5 (221.2)	50
G19282NGH	FLAT BOTTOM	(8) 1/2"	(3) 1/2"	13.5 (221.2)	50
G19282-3/4	RAISED GROUND	(6) 3/4"	(2) 1/2"	13.5 (221.2)	50
G19282-BLNK *	BLANK, NO KO'S	---	---	13.5 (221.2)	50
G19282-BLNKSS *	BLANK, 316 STAINLESS STEEL	---	---	13.5 (221.2)	50
G19282-SS	RAISED GROUND, 316 STAINLESS STEEL	(8) 1/2"	(2) 1/2"	13.5 (221.2)	50
G19282-1/2-3/4	FLAT BOTTOM	(6) 1/2" AND (2) 3/4"	(2) 1/2"	13.5 (221.2)	50

\*Not UL Listed

# 4" X 2" HANDY/UTILITY BRACKETED BOX

## 2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



G19282-AB



G19282-F

### FEATURES

- Side or face mount stud brackets available

### APPLICATIONS

- Handy utility boxes are used for convenience outlets, switches and small junction boxes in exposed work applications

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed



PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G19282-AB	STUD FACE MOUNT, 1/2" SET BACK	AB	(5) 1/2"	(3) 1/2"	13.5 (221.2)	25
G19282-F	FLAT, STUD SIDE MOUNT, 1/2" SET BACK	F	(5) 1/2"	(3) 1/2"	13.5 (221.2)	25

# 4" X 2" HANDY/UTILITY BOX

## 2-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



4SSLD-1/2



### FEATURES

- 2-1/8" depth accommodates large devices such as dimmers and GFCI's

### APPLICATIONS

- Handy utility boxes are used for convenience outlets, switches and small junction boxes in exposed work applications

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
4SSLD-1/2	FLAT BOTTOM	(8) 1/2"	(2) 1/2"	18.3 (299.9)	50

# 4" X 2" HANDY/UTILITY EXTENSION RINGS

## 1-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



G19280-E



### FEATURES

- Key hole mounting for easy installation

### APPLICATIONS

- Handy box extension rings are added to 4" x 2" handy boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
G19280-E	WITH KEYHOLE MOUNTING HOLES	WELDED	(8) 1/2"	11.5 (188.5)	50

# 4" X 2" HANDY/UTILITY EXTENSION RINGS

## 1-7/8" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



G19281-E



G19281-ESS



### FEATURES

- Key hole mounting for easy installation

### APPLICATIONS

- Handy box extension rings are added to 4" x 2" handy boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
G19281-E	WITH KEYHOLE MOUNTING HOLES	WELDED	(8) 1/2"	13.0 (213.0)	25
G19281-ESS	316 STAINLESS STEEL	DRAWN	(8) 1/2"	13.0 (213.0)	25

# 4" X 2" HANDY/UTILITY BOX COVERS



G19290



## FEATURES

- Captive cover screws

## APPLICATIONS

- Handy box covers are used to close a 4" x 2" handy box or to attach a device(s) in a surface mount industrial or commercial setting

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL, cULus Listed



G19430



G19530



G19380



G19350



BPO-19350



BP-19350



G19470



G19390



G19320



G19420



G19290-SS

PART #	DESCRIPTION	MASTER QTY.
G19290	BLANK	100
G19430	1/2" KO CENTERED	100
G19530	(1) 1/2" - 3/4" & (1) OPEN 1/2" KO	25
G19380	DUPLEX	100
G19350	TOGGLE	100
BPO-19350	TOGGLE, OIL BURNER, RED	25
BP-19350	TOGGLE, GAS BURNER, RED	25
G19470	GFCI	100
G19390	.47" DIAMETER	25
G19320	1.406" DIAMETER	25
G19420	20A 1.594" DIAMETER	25
G19290-SS	BLANK, 316 STAINLESS STEEL	25

BOXES AND COVERS

# 4" X 2" OVERSIZED HANDY/UTILITY BOX

## 1-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



G20281



### FEATURES

- Large, oversized design with additional height and width

### APPLICATIONS

- Oversized handy utility boxes are used for convenience outlets, switches and small junction boxes in exposed work applications
- Additional height and width are perfect for large dimmer devices or large devices with side terminals

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G20281	RAISED GROUND	(8) 1/2"	(2) 1/2"	16.5 (270.4)	50

# OVERSIZED HANDY/UTILITY COVERS

## 4-1/8"H X 2-1/2" W



G20290



### FEATURES

- Captive cover screws

### APPLICATIONS

- Oversized handy box covers are designed specifically to fix oversized handy boxes
- Various covers are available to accommodate a wide range for wiring device types and styles

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed



G20430



G20380



G20350



G20470



G20320

PART #	DESCRIPTION	MASTER QTY.
G20290	BLANK	25
G20430	1/2" KO CENTERED	25
G20380	DUPLEX	25
G20350	TOGGLE	25
G20470	GFCI	25
G20320	1.406" DIAMETER	25

BOXES AND COVERS

# GANG BOXES AND DEVICE PARTITIONS

## ZINC PLATED STEEL



GBP-158-F



GBP-15812



GBP-15834



GBP-212-F



GBP-21212



GBP-21234



### FEATURES

- Dividers create a shield between power and low voltage signals that prevents electrical interference and disturbance all the way up to the finished surface

### APPLICATIONS

- Partitions/dividers are used to separate low voltage and electrical power devices when they are installed next to each other in a multi-gang box

### STANDARD MATERIAL

- Zinc plated steel

### CERTIFICATIONS

- UL, cULus Listed (excludes 4, 5, 6 gang)

PART #	DESCRIPTION	FOR BOX DEPTH	MASTER QTY.
GBP-158-F	FOR FLAT COVERS	1-5/8"	50
GBP-15812	FOR 1/2" RAISED COVERS		50
GBP-15834	FOR 3/4" RAISED COVERS		50
GBP-212-F	FOR FLAT COVERS	2-1/2"	50
GBP-21212	FOR 1/2" RAISED COVERS		50
GBP-21234	FOR 3/4" RAISED COVERS		50

# GANG BOXES

## WELDED WITH CONDUIT KNOCKOUTS



GB-1582



### FEATURES

- Concentric Knockouts

### APPLICATIONS

- Multi-gang boxes are used when multiple electrical or low voltage devices must be mounted in one location
- They can also be used as large capacity junction boxes

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	DEPTH	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
GB-1582	2 GANG	1-5/8"	(12) 1/2" – 3/4"	(4) 1/2", (2) 3/4"	46.0 (753.8)	25
GB-1583	3 GANG	1-5/8"	(14) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	58.5 (958.7)	20
GB-1584	4 GANG	1-5/8"	(16) 1/2" – 3/4"	(16) 1/2", (4) 3/4"	71.0 (1163.5)	20
GB-1585	5 GANG	1-5/8"	(18) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	81.0 (1327.4)	10
GB-1586	6 GANG	1-5/8"	(20) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	95.0 (1556.8)	5
GB-1587	7 GANG	1-5/8"	(22) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	108.5 (1777.9)	5
GB-1588	8 GANG	1-5/8"	(24) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	122.0 (1999.3)	5
GB-1589	9 GANG	1-5/8"	(26) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	133.5 (2187.7)	5
GB-2122	2 GANG	2-1/2"	(12) 1/2" – 3/4"	(4) 1/2", (2) 3/4"	71.0 (1163.5)	25
GB-2122341	2 GANG	2-1/2"	(8) 3/4" – 1" & (4) 1/2" – 3/4"	(4) 1/2", (2) 3/4"	71.0 (1163.5)	25
GB-2123	3 GANG	2-1/2"	(14) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	90.5 (1483.1)	20
GB-2123341	3 GANG	2-1/2"	(10) 3/4" – 1" & (4) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	90.5 (1483.1)	20
GB-2124	4 GANG	2-1/2"	(16) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	111.8 (1832.1)	20
GB-2124341	4 GANG	2-1/2"	(12) 3/4" – 1" & (4) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	111.8 (1832.1)	20
GB-2125	5 GANG	2-1/2"	(18) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	128.5 (2105.8)	10
GB-2125341	5 GANG	2-1/2"	(14) 3/4" – 1" & (4) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	128.5 (2105.8)	10
GB-2126	6 GANG	2-1/2"	(20) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	148.0 (2425.3)	5
GB-2126341	6 GANG	2-1/2"	(16) 3/4" – 1" & (4) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	148.0 (2425.3)	5
GB-2127	7 GANG	2-1/2"	(22) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	169.5 (2777.7)	5
GB-2127341	7 GANG	2-1/2"	(18) 3/4" – 1" & (4) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	169.5 (2777.7)	5
GB-2128	8 GANG	2-1/2"	(24) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	188.8 (3093.9)	5
GB-2128341	8 GANG	2-1/2"	(20) 3/4" – 1" & (4) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	188.8 (3093.9)	5
GB-2129	9 GANG	2-1/2"	(26) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	208.0 (3408.6)	5
GB-2129341	9 GANG	2-1/2"	(22) 3/4" – 1", (4) 1/2" – 3/4"	(6) 1/2", (4) 3/4"	208.0 (3408.6)	5





GB-1583



GB-1584



GB-1585



GB-1586



GB-1587



GB-1588



GB-1589



GB-2122



GB-2122341



GB-2123



GB-2123341



GB-2124



GB-2124341



GB-2125



GB-2125341



GB-2126



GB-2126341



GB-2127



GB-2127341



GB-2128



GB-2128341



GB-2129



GB-2129341

# GANG BOXES

## EXTENSION RINGS, WELDED WITH CONDUIT KNOCKOUTS



GBEX-1582

### FEATURES

- Concentric Knockouts

### APPLICATIONS

- Multi-gang box extension rings are mounted to the same length existing box to provide additional wire capacity when needed
- Gang box extension rings save the installer time and money by eliminating the need to remove old boxes, connectors and devices when more wire capacity is required

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	DEPTH	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
GBEX-1582	2 GANG	1-5/8"	(12) 1/2" – 3/4"	46.0 (753.8)	25
GBEX-1583	3 GANG		(14) 1/2" – 3/4"	58.5 (958.7)	20
GBEX-1584	4 GANG		(16) 1/2" – 3/4"	71.0 (1163.5)	20
GBEX-1585	5 GANG		(18) 1/2" – 3/4"	81.0 (1327.4)	10
GBEX-1586	6 GANG		(20) 1/2" – 3/4"	95.0 (1556.8)	5
GBEX-1587	7 GANG		(22) 1/2" – 3/4"	108.5 (1777.9)	5
GBEX-1588	8 GANG		(24) 1/2" – 3/4"	122.0 (1999.3)	5
GBEX-1589	9 GANG		(26) 1/2" – 3/4"	133.5 (2187.7)	5
GBEX-2122	2 GANG		2-1/2"	(12) 1/2" – 3/4"	71.0 (1163.5)
GBEX-2123	3 GANG	(14) 1/2" – 3/4"		90.5 (1483.1)	20
GBEX-2124	4 GANG	(16) 1/2" – 3/4"		111.8 (1832.1)	20
GBEX-2125	5 GANG	(18) 1/2" – 3/4"		128.5 (2105.8)	10
GBEX-2126	6 GANG	(20) 1/2" – 3/4"		148.0 (2425.3)	5
GBEX-2127	7 GANG	(22) 1/2" – 3/4"		169.5 (2777.7)	5
GBEX-2128	8 GANG	(24) 1/2" – 3/4"		188.8 (3093.9)	5
GBEX-2129	9 GANG	(26) 1/2" – 3/4"		208.0 (3408.6)	5



GBEX-1583



GBEX-1584



GBEX-1585



GBEX-1586



GBEX-1587



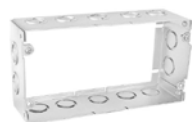
GBEX-1588



GBEX-1589



GBEX-2122



GBEX-2123



GBEX-2124



GBEX-2125



GBEX-2126



GBEX-2127



GBEX-2128



GBEX-2129

**BOXES AND COVERS**

# GANG BOXES

## DEVICE EXTENDERS



DEX-350



DEX-450



DEX-550



DEX-650



DEX-375



DEX-475



DEX-575



DEX-675

### FEATURES

- 2" long 6-32 mounting screws included

### APPLICATIONS

- Device Extender Rings are mounted to existing device rings that are set back in the wall .56 in or more
- Ring raises the device mounting tabs to the finished wall surface
- The rugged steel construction of this unit ensures solid mounting of devices in the wall and also seals the box against the back of the drywall, tile, or plaster preventing energy loss due to air infiltration

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	DEPTH	MASTER QTY.
DEX-350	3 GANG	1/2"	25
DEX-450	4 GANG		20
DEX-550	5 GANG		20
DEX-650	6 GANG		10
DEX-375	3 GANG	3/4"	5
DEX-475	4 GANG		25
DEX-575	5 GANG		20
DEX-675	6 GANG		20

# GANG BOXES

## NON-ADJUSTABLE DEVICE RINGS



GBDC-122



GBDC-123



GBDC-124



GBDC-125



GBDC-126



GBDC-127



GBDC-128



GBDC-129



GBDC-342



GBDC-343



GBDC-344



GBDC-345



GBDC-346



GBDC-347



GBDC-348



GBDC-349

### FEATURES

- Each cover fits corresponding box size and one box size smaller

### APPLICATIONS

- Multi-gang raised device covers are used when multiple electrical or low voltage devices must be installed in finished wall applications
- Gang box raised device covers allow the installer to mount multiple devices in one box location and attach finished wall plates flush with interior drywall plaster or tile

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
GBDC-122	2 GANG	1/2"	8.0 (131.1)	25
GBDC-123	3 GANG		11.5 (188.5)	20
GBDC-124	4 GANG		14.8 (242.6)	10
GBDC-125	5 GANG		17.5 (286.8)	10
GBDC-126	6 GANG		20.3 (332.7)	10
GBDC-127	7 GANG		24.0 (393.3)	5
GBDC-128	8 GANG		26.8 (439.2)	5
GBDC-129	9 GANG		31.8 (521.2)	5
GBDC-342	2 GANG		3/4"	11.0 (180.3)
GBDC-343	3 GANG	17.0 (278.58)		10
GBDC-344	4 GANG	21.5 (352.4)		10
GBDC-345	5 GANG	26.0 (426.1)		10
GBDC-346	6 GANG	30.5 (499.9)		10
GBDC-347	7 GANG	36.0 (589.9)		5
GBDC-348	8 GANG	41.3 (676.8)		5
GBDC-349	9 GANG	46.3 (758.8)		5

# GANG BOXES

## ADJUSTABLE DEVICE RINGS



AMR3



AMR4

### FEATURES

- Design allows a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings

### APPLICATIONS

- Adjustable raised device rings are used with mating multi-gang boxes
- Covers are used in ceilings, walls and floors when finished surface depth is unknown or in question

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RAISED ADJUSTMENT	MASTER QTY.
AMR3	3 GANG	3/4" TO 1-1/2"	20
AMR4	4 GANG		5

# GANG BOXES

## STEP DOWN RINGS



GBSD-3150



GBSD-3250



GBSD-4150



GBSD-4250



GBSD-4350



GBSD-3175



GBSD-3275



GBSD-4175



GBSD-4275



GBSD-4375

### FEATURES

- Device opening is raised 1/2" for drywall and provides 6-32 mounting tabs

### APPLICATIONS

- Allows larger multi gang boxes to be used when fewer devices are needed to complete installation

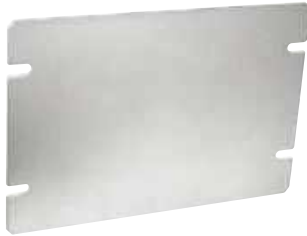
### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	DOWN TO DEVICE OPENINGS	RAISED	MASTER QTY.
GBSD-3150	FITS 3 GANG BOX	1	1/2"	5
GBSD-3250	FITS 3 GANG BOX	2		5
GBSD-4150	FITS 4 GANG BOX	1		5
GBSD-4250	FITS 4 GANG BOX	2		5
GBSD-4350	FITS 4 GANG BOX	3		5
GBSD-3175	FITS 3 GANG BOX	1	3/4"	5
GBSD-3275	FITS 3 GANG BOX	2		5
GBSD-4175	FITS 4 GANG BOX	1		5
GBSD-4275	FITS 4 GANG BOX	2		5
GBSD-4375	FITS 4 GANG BOX	3		5

# GANG BOXES

## FLAT COVERS



GBBC-2



### FEATURES

- Slotted mounting holes for quick installation and adjustment

### APPLICATIONS

- Multi-gang box flat covers are used to cover electrical wires and connectors inside multi gang boxes

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	FITS BOX	NUMBER OF DEVICE OPENINGS	MASTER QTY.
GBBC-2	BLANK	2 GANG	---	5
GBBC-3		3 GANG		5
GBBC-4		4 GANG		5
GBBC-5		5 GANG		5
GBBC-6		6 GANG		1
GBBC-7		7 GANG		1
GBBC-8		8 GANG		1
GBBC-9		9 GANG		1
GBTC-2		TOGGLE SWITCH		2 GANG
GBTC-3	3 GANG		3	5
GBTC-4	4 GANG		4	5
GBTC-5	5 GANG		5	5
GBTC-6	6 GANG		6	1
GBTC-7	7 GANG		7	1
GBTC-8	8 GANG		8	1
GBTC-9	9 GANG		9	1
GBGFI-2	DECORATOR		2 GANG	2
GBGFI-3		3 GANG	3	5
GBGFI-4		4 GANG	4	5
GBGFI-5		5 GANG	5	5
GBGFI-6		6 GANG	6	1
GBGFI-7		7 GANG	7	1
GBGFI-8		8 GANG	8	1
GBGFI-9		9 GANG	9	1
GBDUP-2		DUPLEX OPENINGS	2 GANG	2
GBDUP-3	3 GANG		3	5
GBDUP-4	4 GANG		4	5
GBDUP-5	5 GANG		5	5
GBDUP-6	6 GANG		6	1
GBDUP-7	7 GANG		7	1
GBDUP-8	8 GANG		8	1
GBDUP-9	9 GANG		9	1





GBBC-3



GBBC-4



GBBC-5



GBBC-6



GBBC-7



GBBC-8



GBBC-9



GBTC-2



GBTC-3



GBTC-4



GBTC-5



GBTC-6



GBTC-7



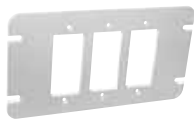
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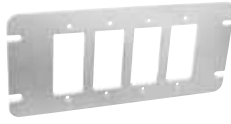
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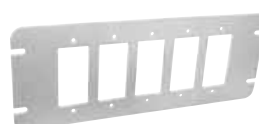
GBGFI-2



GBGFI-3



GBGFI-4



GBGFI-5



GBGFI-6



GBGFI-7



GBGFI-8



GBGFI-9



GBDUP-2



GBDUP-3



GBDUP-4



GBDUP-5



GBDUP-6



GBDUP-7



GBDUP-8



GBDUP-9

**BOXES AND COVERS**

# MASONRY BOX

## NON-GANGABLE, 2-1/2" & 3-1/2" DEEP - WTH CONDUIT KNOCKOUTS



TB-125

### FEATURES

- Concentric combination Knockouts

### APPLICATIONS

- Masonry boxes are used as a junction box or to secure a wiring device in masonry block construction
- 2-1/2" deep boxes are used in 4" block walls, 3-1/2" deep boxes are used in 6" or 8" block walls

### STANDARD MATERIAL

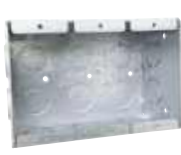
- Galvanized steel

### CERTIFICATIONS

- UL Listed



TB-225



TB-325



TB-425



TB-525



TB-625



TB-135



TB-235



TB-335



TB-435



TB-535



TB-635



BOXES AND COVERS

PART #	DESCRIPTION	BOX DEPTH	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
TB-125	1 GANG	2-1/2"	(6) 1/2" - 3/4"	(2) 1/2" - 3/4"	13.8 (226.2)	20
TB-225	2 GANG		(8) 1/2" - 3/4"	(4) 1/2" - 3/4"	30.0 (491.7)	10
TB-325	3 GANG		(10) 1/2" - 3/4"	(6) 1/2" - 3/4"	45.0 (737.5)	10
TB-425	4 GANG		(12) 1/2" - 3/4"	(8) 1/2" - 3/4"	59.0 (966.9)	5
TB-525	5 GANG		(14) 1/2" - 3/4"	(10) 1/2" - 3/4"	74.0 (1212.7)	5
TB-625	6 GANG		(16) 1/2" - 3/4"	(12) 1/2" - 3/4"	92.0 (1507.7)	1
TB-135	1 GANG	3-1/2"	(8) 1/2" - 3/4"	(2) 1/2" - 3/4"	21.0 (344.2)	20
TB-235	2 GANG		(12) 1/2" - 3/4"	(4) 1/2" - 3/4"	44.0 (721.1)	10
TB-335	3 GANG		(16) 1/2" - 3/4"	(6) 1/2" - 3/4"	65.0 (1065.2)	10
TB-435	4 GANG		(20) 1/2" - 3/4"	(8) 1/2" - 3/4"	87.0 (1425.7)	5
TB-535	5 GANG		(24) 1/2" - 3/4"	(10) 1/2" - 3/4"	108.0 (1769.8)	1
TB-635	6 GANG		(28) 1/2" - 3/4"	(12) 1/2" - 3/4"	130.0 (2130.4)	1

# MASONRY BOX

NON-GANGABLE, 2-1/2" & 3-1/2" DEEP  
WITH CONDUIT KNOCKOUTS



CB-1250



CB-2250



CB-3250



CB-1350



CB-2350



CB-3350



## FEATURES

- Concentric combination Knockouts

## APPLICATIONS

- Masonry boxes are used as a junction box or to secure a wiring device in masonry block construction
- 2-1/2" deep boxes are used in 4" block walls, 3-1/2" deep boxes are used in 6" or 8" block walls

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BOX DEPTH	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
CB-1250	1 GANG WITH MORTAR BRACKET	2-1/2"	(6) 1/2" – 3/4"	(2) 1/2" – 3/4"	14.0 (229.5)	25
CB-2250	2 GANG WITH MORTAR BRACKET		(8) 1/2" – 3/4"	(4) 1/2" – 3/4"	28.0 (459.0)	10
CB-3250	3 GANG WITH MORTAR BRACKET		(10) 1/2" – 3/4"	(6) 1/2" – 3/4"	42.0 (688.5)	10
CB-1350	1 GANG WITH MORTAR BRACKET	3-1/2"	(6) 1/2" – 3/4"	(2) 1/2" – 3/4"	21.0 (344.2)	25
CB-2350	2 GANG WITH MORTAR BRACKET		(8) 1/2" – 3/4"	(4) 1/2" – 3/4"	42.0 (688.4)	10
CB-3350	3 GANG WITH MORTAR BRACKET		(10) 1/2" – 3/4"	(6) 1/2" – 3/4"	63.0 (1032.6)	10

BOXES AND COVERS

# MASONRY BOX AND DEVICE PARTITIONS

## FOR NON – GANGABLE MASONRY BOXES



TBD-250



TBD-350

### FEATURES

- Made from non-conductive, plastic material

### APPLICATIONS

- Masonry box partition is used to separate power and data within a multi gang masonry box

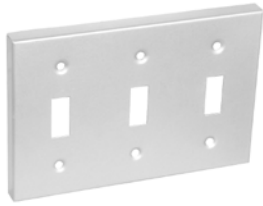
### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	FOR BOX DEPTH	MASTER QTY.
TBD-250	SNAP-IN MASONRY BOX DEVICE PARTITION	2-1/2"	50
TBD-350		3-1/2"	50

# MASONRY BOX

## 3 GANG TOGGLE COVER



MBC3T

PART #	DESCRIPTION	MASTER QTY.
MBC3T	(6) 6-32 MOUNTING HARDWARE INCLUDED	25

### FEATURES

- Made from unfinished, pre-Galvanized steel
- .43" cover height

### APPLICATIONS

- Three device toggle switch cover fits all three gang masonry boxes (devices not included)

### STANDARD MATERIAL

- Galvanized steel

# MASONRY BOXES

## GANGABLE, 2-1/2" & 3-1/2" DEEP - WITH CONDUIT KNOCKOUTS



TB-125-G



### FEATURES

- Concentric combination Knockouts
- Up-front ground provision on box face for easy ground installation
- 2 thru 10 gangs ship pre-ganged saving assembly time and labor cost

### APPLICATIONS

- Masonry boxes are used as a junction box or to secure a wiring device in masonry block construction
- 2-1/2" deep boxes are used in 4" block walls, 3-1/2" deep boxes are used in 6" or 8" block walls
- Gangable masonry boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BOX DEPTH	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
TB-125-G	1 GANG	2-1/2"	(6) 1/2" - 3/4"	(2) 1/2" - 3/4"	14.0 (229.5)	20
TB-225-G	2 GANG		(8) 1/2" - 3/4"	(4) 1/2" - 3/4"	28.0 (459.0)	10
TB-325-G	3 GANG		(10) 1/2" - 3/4"	(6) 1/2" - 3/4"	42.0 (688.5)	10
TB-425-G	4 GANG		(10) 1/2" - 3/4"	(8) 1/2" - 3/4"	56.0 (918.0)	5
TB-525-G	5 GANG		(14) 1/2" - 3/4"	(10) 1/2" - 3/4"	70.0 (1147.5)	5
TB-625-G	6 GANG		(16) 1/2" - 3/4"	(12) 1/2" - 3/4"	84.0 (1377.0)	1
TB-135-G	1 GANG	3-1/2"	(8) 1/2" - 3/4"	(2) 1/2" - 3/4"	21.0 (344.2)	20
TB-235-G	2 GANG		(12) 1/2" - 3/4"	(4) 1/2" - 3/4"	42.0 (688.4)	10
TB-335-G	3 GANG		(16) 1/2" - 3/4"	(6) 1/2" - 3/4"	63.0 (1032.6)	5
TB-435-G	4 GANG		(20) 1/2" - 3/4"	(8) 1/2" - 3/4"	84.0 (1376.8)	5
TB-535-G	5 GANG		(24) 1/2" - 3/4"	(10) 1/2" - 3/4"	105.0 (1721.0)	1
TB-635-G	6 GANG		(28) 1/2" - 3/4"	(12) 1/2" - 3/4"	126.0 (2065.2)	1



TB-225-G



TB-325-G



TB-425-G



TB-525-G



TB-625-G



TB-135-G



TB-235-G



TB-335-G



TB-435-G



TB-535-G



TB-635-G

# MASONRY BOX AND EXTENSION RINGS

## 1/2" & 3-1/2" DEEP - WITH CONDUIT KNOCKOUTS



TBX-125



TBX-225



TBX-325



TBX-425



TBX-525



TBX-135



TBX-235



TBX-335



TBX-435



TBX-535

### FEATURES

- Concentric combination knockouts
- Extension 6-32 mounting hardware included

### APPLICATIONS

- Masonry box extension rings are added to masonry boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

BOXES AND COVERS

PART #	DESCRIPTION	EXTENSION RING DEPTH	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
TBX-125	1 GANG	2-1/2"	(6) 1/2" – 3/4"	14.0 (229.5)	5
TBX-225	2 GANG		(8) 1/2" – 3/4"	28.0 (459.0)	5
TBX-325	3 GANG		(10) 1/2" – 3/4"	42.0 (688.5)	5
TBX-425	4 GANG		(12) 1/2" – 3/4"	56.0 (918.0)	5
TBX-525	5 GANG		(14) 1/2" – 3/4"	70.0 (1147.5)	5
TBX-135	1 GANG	3-1/2"	(6) 1/2" – 3/4"	21.0 (344.2)	5
TBX-235	2 GANG		(8) 1/2" – 3/4"	42.0 (688.4)	5
TBX-335	3 GANG		(10) 1/2" – 3/4"	63.0 (1032.6)	5
TBX-435	4 GANG		(12) 1/2" – 3/4"	84.0 (1376.8)	5
TBX-535	5 GANG		(14) 1/2" – 3/4"	105.0 (1721.0)	5



# CONCRETE RINGS

## 2-1/2" & 3-1/2" DEEP - WITH CONDUIT KNOCKOUTS



OCR-200



OCR-250



OCR-300



OCR-350



OCR-400



OCR-500



OCR-600



OCR-300341



OCR-350341



OCR-400341



OCR-400FAN



### FEATURES

- Extra long external mounting tabs allow easy installation by nailing or screwing the boxes to wooden or steel concrete forms
- Knockouts are sealed against box surface to prevent concrete slurry and water from entering the box
- The top covers are removable allowing any before-pour work (sold separately)

### APPLICATIONS

- Octagon concrete boxes are used in poured concrete construction
- They are installed on wooden or steel concrete forms, once the forms are removed the boxes and conduit are buried in concrete and the end is open to the room wall or ceiling, ready for wire pulling

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	K.O. PATTERN FIG #	RING DEPTH	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT		
OCR-200	1/2" & 3/4" KO'S	1	2"	(4) 1/2" & (4) 3/4"	24.5 (401.4)	10
OCR-250		1	2-1/2"	(4) 1/2" & (4) 3/4"	30.8 (504.7)	10
OCR-300		1	3"	(4) 1/2" & (4) 3/4"	37.0 (606.3)	10
OCR-350		2	3-1/2"	(8) 1/2" & (8) 3/4"	43.0 (704.6)	20
OCR-400		2	4"	(8) 1/2" & (8) 3/4"	49.3 (807.8)	5
OCR-500		2	5"	(8) 1/2" & (8) 3/4"	61.5 (1007.8)	5
OCR-600		2	6"	(8) 1/2" & (8) 3/4"	74.0 (1212.6)	5
OCR-300341	3/4" & 1" KO'S	1	3"	(4) 3/4" & (4) 1"	37.0 (606.3)	10
OCR-350341		2	3-1/2"	(8) 3/4" & (8) 1"	43.0 (704.6)	5
OCR-400341		3	4"	(8) 3/4" & (8) 1"	49.3 (807.8)	5

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		KO PATTERN FIG#	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.		SIDE CONDUIT		
OCR-400FAN	1/2" & 3/4" KO'S, CEILING FAN/LIGHT FIXTURE SUPPORT	35	75	2	49.3 (807.8)	(8) 1/2" & (8) 3/4"	5

BOXES AND COVERS

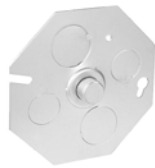
# CONCRETE RING COVERS



CBP-B



CBP



CBP-3/8



CBP-AP



CBP-APO



CBP-VT



CBP-B-VT



## FEATURES

- Keyhole mounting for easy installation and removal sold separately

## APPLICATIONS

- Blank octagon concrete box covers are used to cover octagon concrete boxes when conduit knockouts are not needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	KNOCKOUTS	MASTER QTY.
CBP-B	BLANK	---	50
CBP	WITH KO'S	(3) 1/2" & (2) 3/4"	50
CBP-3/8	3/8" FIXTURE STUD	(2) 1/2" & (2) 3/4"	50
CBP-AP*	OCT. BOX ADAPTER PLATE	OPEN	50
CBP-APO*	2-3/4" OR 3-1/2" ON CENTER HOLES	OPEN	50
CBP-VT*	PLENUM	(3) 1/2" & (2) 3/4"	50
CBP-B-VT	BLANK, PLENUM	---	50

\*Not UL Listed

# CONCRETE RING ASSEMBLIES WITH GASKETED COVER & INSTALLED CONNECTORS

3-1/2" & 4" DEPTHS - WITH CONDUIT KNOCKOUTS



OCA35075



OCA40050



OCA40075

## FEATURES

- Extra long external mounting tabs allow easy installation by nailing or screwing the boxes to wooden or steel concrete forms
- Solid leak-proof housing
- Rubber plugs seal unused connector holes

## APPLICATIONS

- Octagon concrete boxes are used in poured concrete construction
- They are installed on wooden or steel concrete forms, once the forms are removed the boxes and conduit are buried in concrete and the end is open to the room wall or ceiling, ready for wire pulling

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	INSTALLED CONNECTORS	RING DEPTH	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
OCA35075	GASKETED COVERS BOTH SIDES	(4) 3/4" SETSCREW	3-1/2"	43.0 (704.6)	10
OCA40050		(4) 1/2" SETSCREW	4"	49.3 (807.8)	10
OCA40075		(4) 3/4" SETSCREW	4"	49.3 (807.8)	10

# 4" SQUARE CONCRETE SLAB BOXES

## 3-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52181-1/2-SPKR



52181-3/4-SPKR



52181-SPKR



52181-1-SPKR



52181-SPKRR



52181-3/4-SPKRR



### FEATURES

- External tabs allow installer to nail/screw boxes to forms for stability during concrete pour
- Labor saving design eliminates need to install extension rings to accommodate deeper devices

### APPLICATIONS

- Concrete slab boxes are a perfect choice for deep devices, or life safety appliances such as speakers, strobes, and horns

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52181-1/2-SPKR	RAISED GROUND & FRONT TABS	(8) 1/2"	---	50.0 (819.4)	10
52181-3/4-SPKR		(8) 3/4"		50.0 (819.4)	10
52181-SPKR		(4) 1/2" & (4) 3/4"		50.0 (819.4)	10
52181-1-SPKR		(8) 1"		50.0 (819.4)	10
52181-SPKRR	RAISED GROUND, FRONT TABS, RED *	(8) 3/4"	---	50.0 (819.4)	10
52181-3/4-SPKRR		(8) 3/4"		50.0 (819.4)	10

\*UL Listed components

# 4" SQUARE PLENUM BOXES

1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, PLENUM



52151-3/4-VT



52151-SVT



52151-SVTSS



## FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover
- 316 stainless steel is used on corrosive applications
- Painted red boxes are used for life safety wireway identification

## APPLICATIONS

- Plenum boxes are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet devices
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed (From UL Listed components)

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52151-3/4-VT	PLENUM, STANDARD	(8) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-SVT	PLENUM, STANDARD	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-SVTSS	PLENUM, 316 STAINLESS STEEL	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50

# 4" SQUARE PLENUM BOXES

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, PLENUM



52171-SBB



52171-3/4-VT



52171-3/4-1VT



52171-1-VT



52171-SVT



52171-SVTRED



52171-SVTSS



## FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover
- 316 stainless steel is used in corrosive applications
- Painted red boxes are used for life safety wireway identification

## APPLICATIONS

- Plenum boxes are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet devices
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52171-SBB	PLENUM, STANDARD, BLANK BOTTOM	(8) 1/2" & (4) 3/4"	---	30.3 (496.5)	25
52171-3/4-VT	PLENUM, STANDARD	(8) 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-3/4-1VT	PLENUM, STANDARD	(4) 3/4" & (4) 1"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-1-VT	PLENUM, STANDARD	(8) 1"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-SVT	PLENUM, STANDARD	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-SVTRED	PLENUM, RED	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-SVTSS	PLENUM, 316 STAINLESS STEEL	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	50

# 4" SQUARE PLENUM BOXES

3" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, PLENUM



52181-SVT



## FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover

## APPLICATIONS

- Plenum boxes are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet device
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52181-SVT	PLENUM, STANDARD	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	44.0 (721.1)	25

# 4" SQUARE PLENUM EXTENSION RINGS

1-1/2" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS PLENUM



53151-SVT



53151-SVTSS



## FEATURES

- Drawn construction with airtight knockouts
- Bottom mounting slots allow a quick installation onto existing boxes
- 53C1-VT Plenum Sealing Ring must be ordered separately

## APPLICATIONS

- Plenum extension rings are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet devices
- Extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed
- 316 stainless steel is used in corrosive applications

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
53151-SVT	PLENUM, STANDARD	DRAWN	(8) 1/2" & (4) 3/4"	21.0 (344.1)	50
53151-SVTSS	PLENUM, 316 STAINLESS STEEL	DRAWN	(8) 1/2" & (4) 3/4"	21.0 (344.1)	50

# 4" SQUARE PLENUM EXTENSION RINGS

2-1/8" DEEP - DRAWN OR WELDED  
WITH CONDUIT KNOCKOUTS, PLENUM



53171-SVT



53171-SVTSS



## FEATURES

- Drawn construction with airtight knockouts
- Bottom mounting slots allow a quick installation onto existing boxes
- 53C1-VT Plenum Sealing Ring must be ordered separately

## APPLICATIONS

- Plenum extension rings are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet devices
- Extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed
- 316 stainless steel is used in corrosive applications

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
53171-SVT	PLENUM, STANDARD	DRAWN	(8) 1/2" & (4) 3/4"	30.3 (496.5)	25
53171-SVTSS	PLENUM, 316 STAINLESS STEEL	DRAWN	(8) 1/2" & (4) 3/4"	30.3 (496.5)	25



# 4" SQUARE PLENUM FLAT COVERS

## PLENUM



52C1-VT



53C1-VT



52C6-VT-SS



52C1-VTRED



### FEATURES

- Keyhole mounting holes for easy installation
- Pre-installed gasket on inside of cover
- Captive cover mounting screws
- 316 stainless steel is used in corrosive applications
- Painted red covers are used for life safety wireway identification

### APPLICATIONS

- Plenum flat blank covers are used to enclose plenum box wiring and provide a means for access when future conduit runs are required

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL, cULus Listed (From UL Listed components)

PART #	DESCRIPTION	MASTER QTY.
52C1-VT	PLENUM, STANDARD, GASKETED WITH 8-32 CAPTIVE SCREWS	25
53C1-VT	DOUBLE GASKETED RING FOR MOUNT OF PLENUM EXTENSIONS TO PLENUM BOX	25
52C1-VTRED	PLENUM, RED, GASKETED WITH 8-32 CAPTIVE SCREWS	25
52C6-VT-SS	PLENUM, 316 STAINLESS STEEL, GASKETED 1/2 KO WITH 8-32 CAPTIVE SCREWS	50

# 4" SQUARE PLENUM SWIVEL FIXTURE HANGERS

20° MAX SWING FROM VERTICAL, PLENUM



SC-50-VT



SC-50-VTSS



PART #	DESCRIPTION	FITS CONDUIT	MASTER QTY.
SC-50-VT	PLENUM STANDARD, GASKETED, TRADITIONAL TYPE	1/2" OR 3/4"	25
SC-50-VTSS	PLENUM, 316 STAINLESS STEEL, TRADITIONAL TYPE	1/2" OR 3/4"	25

### FEATURES

- Keyhole slots allow for fast installation
- 316 stainless steel is used in corrosive applications

### APPLICATIONS

- Plenum swivel fixture hangers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for plenum commercial or industrial applications where the pipe stem or fixture might be subjected to motion or vibration in corrosive applications

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL, cULus Listed

# 4-11/16" SQUARE PLENUM BOXES

1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, PLENUM



72151-SVT



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
72151-SVT	PLENUM, STANDARD, FLAT BOTTOM	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	29.5 (483.3)	25

### FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover

### APPLICATIONS

- Plenum boxes are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet device
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

# 4-11/16" SQUARE PLENUM BOXES

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, PLENUM



72171-3/4-VT



72171-3/4-1-VT



72171-1-VT



72171-SVT



72171-1-1/4VT



72171-SVTRED



72171-SVTSS

## FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover

## APPLICATIONS

- Plenum boxes are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet devices
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
72171-3/4-VT	PLENUM STANDARD, FLAT BOTTOM	(3) 1/2" & (2) 3/4"	(12) 3/4"	42.0 (688.2)	25
72171-3/4-1-VT	PLENUM STANDARD, FLAT BOTTOM	(3) 1/2" & (2) 3/4"	(6) 3/4" & (4) 1"	42.0 (688.2)	25
72171-1-VT	PLENUM STANDARD, FLAT BOTTOM	(3) 1/2" & (2) 3/4"	(8) 1"	42.0 (688.2)	25
72171-SVT	PLENUM STANDARD, FLAT BOTTOM	(3) 1/2" & (2) 3/4"	(8) 1/2" & (4) 3/4"	42.0 (688.2)	25
72171-1-1/4VT	PLENUM STANDARD, FLAT BOTTOM	(3) 1/2" & (2) 3/4"	(4) 1-1/4"	42.0 (688.2)	25
72171-SVTRED	PLENUM, RED *	(3) 1/2" & (2) 3/4"	(8) 1/2" & (4) 3/4"	42.0 (688.2)	25
72171-SVTSS	PLENUM, 316 STAINLESS STEEL	(3) 1/2" & (2) 3/4"	(8) 1/2" & (4) 3/4"	42.0 (688.2)	25

\*UL Listed components

# 4-11/16" SQUARE PLENUM EXTENSION RINGS

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, PLENUM



73171-SVT



73171-SVTSS



## FEATURES

- Drawn construction with airtight knockouts
- Bottom mounting slots allow a quick installation onto existing boxes
- 73C1-VT Plenum Sealing Ring must be ordered separately

## APPLICATIONS

- Plenum swivel fixture hangers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for plenum commercial or industrial applications where the pipe stem or fixture might be subjected to motion or vibration in corrosive applications

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
73171-SVT	PLENUM, STANDARD	DRAWN	(8) 1/2" & (4) 3/4"	43.0 (704.6)	25
73171-SVTSS	PLENUM, 316 STAINLESS STEEL	DRAWN	(8) 1/2" & (4) 3/4"	43.0 (704.6)	25

# 4-11/16" SQUARE PLENUM FLAT COVERS

## PLENUM



72C1-VT



73C1-VT



72C1-VTRED



72C6-VTSS



### FEATURES

- Keyhole mounting holes for easy installation
- Pre-installed gasket on inside of cover
- Captive cover mounting screws
- 316 stainless steel is used in corrosive applications
- Painted red covers are used for life safety wireway identification

### APPLICATIONS

- Plenum flat blank covers are used to enclose plenum box wiring and provide a means for access when future conduit runs are required

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	MASTER QTY.
72C1-VT	PLENUM, STANDARD, GASKETED WITH 8-32 CAPTIVE SCREWS	25
73C1-VT	DOUBLE GASKETED RING FOR MOUNT OF PLENUM EXTENSIONS TO PLENUM BOX	25
72C1-VTRED	PLENUM, RED, GASKETED WITH 8-32 CAPTIVE SCREWS*	25
72C6-VTSS	PLENUM, 316 STAINLESS STEEL , 1/2" KO IN CENTER	50

\*UL Listed components

# 4-11/16" SQUARE PLENUM SWIVEL FIXTURE HANGERS

20°MAX SWING FROM VERTICAL, PLENUM



SC-507511B-VT



SC-507511B-VTSS



PART #	DESCRIPTION	FITS CONDUIT)	MASTER QTY.
SC-507511B-VT	PLENUM, STANDARD, TRADITIONAL TYPE	1/2" OR 3/4"	10
SC-507511B-VTSS	PLENUM, 316 STAINLESS STEEL, TRADITIONAL TYPE	1/2" OR 3/4"	10

### FEATURES

- Keyhole slots allow for fast installation
- 316 stainless steel is used in corrosive applications separately

### APPLICATIONS

- Plenum swivel fixture hangers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for plenum commercial or industrial applications where the pipe stem or fixture might be subjected to motion or vibration

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL, cULus Listed

# 4" ROUND PLENUM SWIVEL FIXTURE HANGERS

EARS 3-1/2" ON CENTER, PLENUM



SC-50R-VT



SC-50R-VTSS



PART #	DESCRIPTION	FITS CONDUIT)	MASTER QTY.
SC-50R-VT	PLENUM, STANDARD, GASKETED, TRADITIONAL TYPE	1/2" OR 3/4"	25
SC-50R-VTSS	PLENUM, 316 STAINLESS STEEL, TRADITIONAL TYPE	1/2" OR 3/4"	10

### FEATURES

- Keyhole slots allow for fast installation
- 316 stainless steel is used in corrosive applications separately

### APPLICATIONS

- Plenum swivel fixture hangers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for plenum commercial or industrial applications where the pipe stem or fixture might be subjected to motion or vibration

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL, cULus Listed

# 4" OCTAGON PLENUM BOXES

1-1/2" DEEP - WITH CONDUIT KNOCKOUTS

EARS 3-1/2" ON CENTER, PLENUM



54151-VT



54151-SVTSS



## FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover
- 316 stainless steel is used on corrosive applications

## APPLICATIONS

- Plenum boxes are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet devices
- Octagon boxes are used to install ceiling and wall lighting fixtures, or convenience outlets and devices

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54151-VT	PLENUM, STANDARD	(4) 1/2"	(5) 1/2"	15.5 (254.0)	50
54151-SVTSS	PLENUM, 316 STAINLESS STEEL	(2) 1/2" & (2) 3/4"	(3) 1/2" & (2) 3/4"	15.5 (254.0)	50

BOXES AND COVERS | SPECIAL APPLICATION

# 4" OCTAGON PLENUM EXTENSION RINGS

1-1/2" DEEP - WITH CONDUIT KNOCKOUTS  
EARS 3-1/2" ON CENTER, PLENUM



55151-VT



55151-SVTSS



PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55151-VT	PLENUM	(2) 1/2" & (2) 3/4"	15.5 (254.0)	50
55151-SVTSS	PLENUM, 316 STAINLESS STEEL	(2) 1/2" & (2) 3/4"	15.5 (254.0)	50

### FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover
- 55C1-VT Plenum Sealing Ring must be ordered separately
- 316 stainless steel is used on corrosive applications

### APPLICATIONS

- Plenum octagon extension rings are added to plenum junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL Listed

## 2-1/8" DEEP - WITH CONDUIT KNOCKOUTS, EARS 3-1/2" ON CENTER



55171-SVT



PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55171-SVT	PLENUM, STANDARD	(2) 1/2" & (2) 3/4"	21.5 (352.3)	25

### FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover
- 55C1-VT Plenum Sealing Ring must be ordered separately
- 316 stainless steel is used on corrosive applications

### APPLICATIONS

- Plenum octagon extension rings are added to plenum junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed



# 4" OCTAGON PLENUM FLAT COVERS



54C1-VT



55C1-VT



54C6-VTSS



## FEATURES

- Keyhole mounting holes for easy installation
- Pre-installed gasket on inside of cover
- Captive cover mounting screws

## APPLICATIONS

- Plenum flat blank covers are used to enclose plenum box wiring and provide a means for access when future conduit runs are required
- 55C1-VT must be used to join a plenum octagon box with plenum extension ring

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
54C1-VT	PLENUM, STANDARD, WITH GASKET	25
55C1-VT	PLENUM, STANDARD, DOUBLE GASKET SEALING RING	10
54C6-VTSS	PLENUM, 316 STAINLESS STEEL , 1/2" CENTER KO	50

# 4" SQUARE LIFE SAFETY BOXES

1-1/2" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



52151-SVTRED



52151-RED



52151-3/4RED



## FEATURES

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

PART #	DESCRIPTION	BOX TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52151-SVTRED	PLENUM, RED *	DRAWN	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-RED	RAISED GROUND, ECCENTRIC KO'S, RED	WELDED	(6) 1/2" & (6) 1/2" - 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-3/4RED	RAISED GROUND, RED *	WELDED	(8) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50

# 4" SQUARE LIFE SAFETY BOXES

## 2-1/8" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



52171-SVTRED



52171-OWRED



52171-RED



52151-SVTRED



52171-1RED

### FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

### APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

### STANDARD MATERIAL

- Powder coated galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BOX TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52171-SVTRED	PLENUM, RED	DRAWN	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-RED	RAISED GROUND, RED	WELDED	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	24
52171-OWRED	OLD WORK WITH EARS & CLIPS, RED*	WELDED	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-3/4RED	RAISED GROUND, RED	WELDED	(8) 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-1RED	RAISED GROUND, RED*	WELDED	(8) 1"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25

\*UL Listed components

## 2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52171-FRED



### FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

### APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

### STANDARD MATERIAL

- Powder coated galvanized steel

### CERTIFICATIONS

- UL Listed (UL Listed components)

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52171-FRED	FLAT, STUD SIDE MOUNT, RED	F	(4) 1/2" & (5) 1/2" - 3/4"	(3) 1/2" & (2) 1/2" - 3/4"	30.3 (496.5)	25

# 4" SQUARE LIFE SAFETY BOXES

3-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52181-RED



52181-OWRED



## FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52181-RED	RAISED GROUND, CONCENTRIC KO'S, RED	(4) 1/2" - 3/4" & (2) 3/4" & (2) 1"	(2) 1/2" & (2) 3/4"	50.0 (918.4)	10
52181-OWRED	OLD WORK WITH EARS & CLIPS, RED*	(8) 1/2" & (4) 1/2" - 3/4"	(3) 1/2" & (2) 1/2" - 3/4"	50.0 (918.4)	10

\*UL Listed components

# 4" SQUARE BRACKETED LIFE SAFETY BOXES

3-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52181-FRED



## FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52181-FRED	FLAT, STUD SIDE MOUNT, CONCENTRIC KO'S, RED	F	(5) 1/2" & (5) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	10

BOXES AND COVERS | SPECIAL APPLICATION

# 4" SQUARE LIFE SAFETY BOXES

4" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52191-RED



52191-OWRED



### FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

### APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

### STANDARD MATERIAL

- Powder coated galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52191-RED	RAISED GROUND, CONCENTRIC KO'S, RED	(4) 1/2" - 3/4" & (2) 3/4" & (2) 1"	(2) 1/2" & (2) 3/4"	56.0 (917.7)	10
52191-OWRED	OLD WORK WITH EARS & CLIPS, CONCENTRIC KO'S, RED*	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2", & (2) 3/4"	56.0 (917.7)	10

\*UL Listed components

# 4" SQUARE BRACKETED LIFE SAFETY BOXES

4" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52191-FRED



### FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

### APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

### STANDARD MATERIAL

- Powder coated galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52191-FRED	FLAT, STUD SIDE MOUNT, CONCENTRIC KO'S, RED	F	(5) 1/2" & (5) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	56.0 (917.7)	10

# 4" SQUARE LIFE SAFETY EXTENSION RINGS

## 1-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



53151-RED



53151-3/4RED



### FEATURES

- Extension rings are painted red to distinguish them as fire alarm circuits

### APPLICATIONS

- Red extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent having to remove old conduit boxes and wiring from circuits when additional wiring is needed

### STANDARD MATERIAL

- Powder coated galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
53151-RED	EXTENSION RING, CONCENTRIC KO'S, RED	WELDED	(6) 1/2" & (6) 1/2" - 3/4"	21.0 (344.1)	50
53151-3/4RED	EXTENSION RING, RED*	WELDED	(8) 3/4"	21.0 (344.1)	50

\*UL Listed components

## 2-1/8" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



53171-RED



### FEATURES

- Extension rings are painted red to distinguish them as fire alarm circuits

### APPLICATIONS

- Red extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent having to remove old conduit boxes and wiring from circuits when additional wiring is needed

### STANDARD MATERIAL

- Powder coated galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
53171-RED	EXTENSION RING, CONCENTRIC KO'S, RED	WELDED	(6) 1/2" & (6) 1/2" - 3/4"	30.3 (496.5)	25

# 4" SQUARE LIFE SAFETY FLAT COVERS



52C1-RED



52C1-VTRED



PART #	DESCRIPTION	MASTER QTY.
52C1-RED	BLANK, RED	50
52C1-VTRED	PLENUM GASKETED WITH 8-32 CAPTIVE SCREWS, RED	25

### FEATURES

- Covers are painted red to make them easily detectable as fire alarm or life safety circuits

### APPLICATIONS

- Red flat blank covers are used to cover fire alarm box wiring and provide a means for access when future conduit runs are required

### STANDARD MATERIAL

- Powder coated galvanized steel

### CERTIFICATIONS

- UL, cULus Listed

# 4-11/16" SQUARE LIFE SAFETY BOXES

## 2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



72171-RED



72171-SVTRED



72171-3/4RED



72171-1RED



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
72171-RED	RAISED GROUND, CONCENTRIC KO'S, RED	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-SVTRED	PLENUM, RED	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-3/4RED	FLAT BOTTOM, RED	(12) 3/4"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-1RED	RAISED GROUND, RED	(12) 1"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25

### FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

### APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

### STANDARD MATERIAL

- Powder coated galvanized steel

### CERTIFICATIONS

- UL Listed (From UL Listed components)

# 4-11/16" SQUARE BOXES FOR FIRE ALARMS

2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



82171-RD



82171-WH



## FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
82171-RD	FLAT BOTTOM, 4 MOUNTING EARS, RED	(10) 1/2" - 3/4" & (2) 1"	(3) 1/2" & (2) 3/4"	42.0 (688.2)	25
82171-WH	FLAT BOTTOM, 4 MOUNTING EARS, WHITE	(10) 1/2" - 3/4" & (2) 1"	(3) 1/2" & (2) 3/4"	42.0 (688.2)	25

# 4-11/16" SQUARE BOXES FOR DATA CABLE

3" DEEP - WELDED WITH CONDUIT KNOCKOUTS



72181-DTARED



## FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
72181-DTARED	RAISED GROUND, RED	---	(2) 1/2" - 3/4" & (2) 1" - 1-1/4" & (2) 1", 1-1/4" - 1-1/2" & 2"	(2) 1/2" - CONCENTRIC (2) 1/4" & 1"	66.0 (1081.6)	10

# 4-11/16" SQUARE LIFE SAFETY EXTENSION RINGS

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



73171-RED



**FEATURES**

- Extension rings are painted red to distinguish them as fire alarm circuits

**APPLICATIONS**

- Red extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent having to remove old conduit boxes and wiring from circuits when additional wiring is needed

**STANDARD MATERIAL**

- Powder coated galvanized steel

**CERTIFICATIONS**

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
73171-RED	STANDARD EXTENSION RING, CONCENTRIC KO'S, RED	DRAWN	((6) 1/2" & (6) 1/2" - 3/4"	43.0 (704.6)	25

# 4-11/16" SQUARE LIFE SAFETY FLAT COVERS



72C1-RED



72C1-VTRED



**FEATURES**

- Covers are painted red to make them easily detectable as fire alarm or life safety circuits

**APPLICATIONS**

- Red flat blank covers are used to cover fire alarm box wiring and provide a means for access when future conduit runs are required

**STANDARD MATERIAL**

- Powder coated galvanized steel

**CERTIFICATIONS**

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
72C1-RED	BLANK, RED	50
72C1-VTRED	PLENUM GASKETED WITH 8-32 CAPTIVE SCREWS, RED*	25

\*UL Listed components



# 4" OCTAGON LIFE SAFETY BOXES

1-1/2" DEEP - WITH CONDUIT KNOCKOUTS, EARS 3-1/2" ON CENTER



54151-RED



### FEATURES

- Boxes are painted red to make them easily detectable as fire alarm or life safety circuits

### APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, or convenience outlets and devices

### STANDARD MATERIAL

- Powder coated galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54151-RED	FLAT BOTTOM, RED	(2) 1/2" & (2) 3/4"	(3) 1/2" & (2) 3/4"	15.5 (254.0)	50

2-1/8" DEEP - WITH CONDUIT KNOCKOUTS, EARS 3-1/2" ON CENTER



54171-RED



### FEATURES

- Boxes are painted red to make them easily detectable as fire alarm or life safety circuits

### APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, or convenience outlets and devices

### STANDARD MATERIAL

- Powder coated galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54171-RED	FLAT, CONCENTRIC KO'S, RED	(2) 1/2" & (2) 1/2" - 3/4"	(3) 1/2" & (2) 3/4"	21.5 (352.3)	25

BOXES AND COVERS | SPECIAL APPLICATION

# 4" OCTAGON LIFE SAFETY EXTENSION RINGS

1-1/2" DEEP - WITH CONDUIT KNOCKOUTS, EARS 3-1/2" ON CENTER



55151-RED

## FEATURES

- Extension rings are painted red to distinguish them as fire alarm circuits

## APPLICATIONS

- Octagon extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- Uses UL Listed components

PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55151-RED	STANDARD EXTENSION RING, RED	(6) 1/2" & (2) 3/4"	15.5 (254.0)	50

2-1/8" DEEP - WITH CONDUIT KNOCKOUTS

EARS 3-1/2" ON CENTER



55171-RED

## FEATURES

- Extension rings are painted red to distinguish them as fire alarm circuits

## APPLICATIONS

- Octagon extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- Uses UL Listed components

PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55171-RED	STANDARD EXTENSION RING, RED	(2) 1/2" & (2) 3/4"	21.5 (352.3)	25

# 4" OCTAGON LIFE SAFETY FLAT COVERS



54C1-RED

## FEATURES

- Covers are painted red to make them easily detectable as fire alarm or life safety circuits

## APPLICATIONS

- Red flat blank covers are used to cover fire alarm box wiring and provide a means for access when future conduit runs are required

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	MASTER QTY.
54C1-RED	BLANK, NO KO, RED	50

# 4" ROUND LIFE SAFETY RING

FIXTURE RINGS, FIXTURE EARS 2-3/4" ON CENTER



54C3-RED

## FEATURES

- Covers are painted red to make them easily detectable as fire alarm or life safety circuits

## APPLICATIONS

- 4" round raised fixture rings are used to mount a light fixture in a ceiling or on wall

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
54C3-RED	FOR DRYWALL, RED	1/2"	3.3 (54.1)	25

# FIRE STOP CAULK



FSCLK10



PART #	DESCRIPTION	MASTER QTY.
FSCLK10	10.3 OZ. CAULK TUBE	1

## FEATURES

- 10.3 oz. caulk tube

## APPLICATIONS

- Fire stop caulk is a low cost noncombustible material that is used to fill the space around wires, pipes, ducts and other mechanical items penetrating steel and wood framed residential construction
- Fire stop caulk fulfills fire blocking requirements for resuming the integrity of non-rated penetrations through ceiling and floor openings

## CERTIFICATIONS

- Uses UL Listed

# FIRE STOP PUTTY PAD



FSPAD



PART #	DESCRIPTION	MASTER QTY.
FSPAD	7" X 7" X 1/8"	1

## FEATURES

- In fire conditions, the pads expand to form and intumescent char that encloses the electrical box and seals off any openings that may allow the spread of flame, smoke, and toxic gases
- Putty Pad is tested to ASTM-E90, has a STC Rating of 49, and a intumescent activation of 220° Fahrenheit

## APPLICATIONS

- Fire stop putty pads are designed to protect electrical outlet boxes
- Pads are applied to the backside of electrical boxes to maintain the integrity of 1 & 2 hour fire rated gypsum walls
- Applications include in multi-family and commercial construction

## CERTIFICATIONS

- UL Listed

# FIRE STOP EXPANSION FOAM



FSFOM



PART #	DESCRIPTION	MASTER QTY.
FSFOM	12 OZ. POLYURETHANE, FIREBLOCKING FOAM SEALANT, EASY I.D. ORANGE COLOR, EVALUATED PER UL ER 38112-01, TYPE V RESIDENTIAL FIREBLOCK. FIVE MINS. TACK-FREE, ONE HOUR TO TRIM. FULL CURE 12 - 24 HOURS	1

## FEATURES

- Type V, one and two-family residential construction
- Foam has been tested per ASTM-E814 (Modified) as an alternative fire blocking material and meets the International Residential Code standards for fire blocking penetrations in Type V Residential Construction
- Air Freight Shipping May be Restricted

## APPLICATIONS

- Fire blocking foam is a one-component, poly urethane based insulating foam sealant used to fill the annular space around vents, pipes, ducts, cables, and wires at ceiling and floor level in non-rated

## CERTIFICATIONS

- UL Listed

# FAR SIDE BOX SUPPORTS

## SNAP ON



ABS

PART #	DESCRIPTION	MASTER QTY.
ABS	FOR 4" WALL CAVITY, SNAP ON TO BOX EDGE	100
ABS6	FOR 6" WALL CAVITY, SNAP ON TO BOX EDGE	100

### FEATURES

- Far side box support brackets are designed to hold boxes rigid in metal stud walls when devices are installed
- Snap-on design for easy installation

### APPLICATIONS

- Far side box support brackets are used for 1-1/2" and 2-1/8" deep 4" and 4-11/16" deep boxes
- Supports are also used to keep boxes from twisting back into wall cavities during drywall construction

### STANDARD MATERIAL

- Galvanized steel

# GROUND SCREWS

## GREEN



GS



GSST

PART #	THREAD SIZE	SCREW LENGTH	MATERIAL	MASTER QTY.
GS	10-32	3/8"	GREEN PASSIVATED	100
GSST*	10-32	3/8"	GREEN PASSIVATED	100

\*Self-Tapping, Tri-Drive Hex Washer Head

### FEATURES

- The head on the grounding screws is compatible with Hex, Phillips, slotted and #2 Robertson drive styles
- Hole-finding designed screw tip

### APPLICATIONS

- Southwire combination grounding screws are used in electrical boxes and on electrical devices for connecting ground conductors

### STANDARD MATERIAL

- Steel

# GROUND WIRE BOX CLIP

## GREEN



GC

PART #	DESCRIPTION	LENGTH	MASTER QTY.
GC	SNAPS ON TO BOX EDGE	1/4"	100

### FEATURES

- Quick-install, snap on design secure wire to box

### APPLICATIONS

- 1/4" grounding clips are used on #14 and 16 solid wires to provide a safe secure bonding to box

### STANDARD MATERIAL

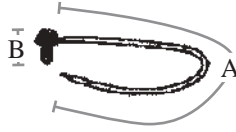
- Steel

# GREEN PIGTAIL

## WITH SLOTTED HEX GROUND SCREW



50



### FEATURES

- Plated green to ensure proper identification

### APPLICATIONS

- Use to ground receptacles to steel boxes

### STANDARD MATERIAL

- Copper wire/zinc plated ground screw

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
50	7" 14GA. SOLID GREEN	100	1000	23	7"	10-32 x 3/8"
49	7-1/2" 12GA. SOLID GREEN	100	1000	24	7-1/2"	10-32 x 3/8"
49L	10" 12GA. SOLID GREEN	100	1000	32	10"	10-32 x 3/8"
49XL	7" 12GA. SOLID GREEN	100	800	28	12"	10-32 x 3/8"
50A	7-1/2" 10GA. SOLID GREEN	100	100	30	7-1/2"	10-32 x 3/8"

# GREEN GROUNDING PIGTAILS



PTST14GN



PTST12GN-NGS

### FEATURES

- 12 AWG & 14 AWG green grounding pigtails

### APPLICATIONS

- Southwire Grounding Pigtails feature THHN lead wires that are convenient for grounding applications in electrical boxes

PART #	WIRE GAUGE	LENGTH	COLOR	ATTACHMENT TYPE	INNER QTY.	MASTER QTY.
PTST14GN	14 AWG STR	8"	GREEN	FLANGED SPADE TERMINAL & CAPTIVE 10-32 GREEN SCREW	---	100
PTST12GN-NGS	12 AWG STR	8"	GREEN	FLANGED SPADE TERMINAL & PRESTRIPPED 5/8"	---	100
PTST12GN	12 AWG STR	8"	GREEN	FLANGED SPADE TERMINAL & CAPTIVE 10-32 GREEN SCREW	---	100
PTSO12GN-S	12 AWG SOL	8"	GREEN	STRIPPED 5/8" ON BOTH ENDS	---	100

# POWER PIGTAIL LEADS WITH STRIP AND STRIP TERMINAL



## FEATURES

- 8" solid power pigtail leads
- \*Both Ends Prestripped 5/8"

## APPLICATIONS

- Southwire Power Pigtails feature THHN lead wires that are convenient for grounding applications in electrical boxes

PART #	WIRE GAUGE	LENGTH	COLOR	MASTER QTY.
PTSO14BK	14 AWG SOL	8"	BLACK	100
PTSO14BU	14 AWG SOL	8"	BLUE	100
PTSO14RD	14 AWG SOL	8"	RED	100
PTSO14WH	14 AWG SOL	8"	WHITE	100
PTSO14YE	14 AWG SOL	8"	YELLOW	100
PTSO12BK	12 AWG SOL	8"	BLACK	100
PTSO12BU	12 AWG SOL	8"	BLUE	100
PTSO12RD	12 AWG SOL	8"	RED	100
PTSO12WH	12 AWG SOL	8"	WHITE	100
PTSO12YE	12 AWG SOL	8"	YELLOW	100

# POWER PIGTAIL LEADS WITH FORK TERMINAL



## FEATURES

- 8" stranded power pigtail leads
- \*Includes flanged spade terminal and prestripped 5/8"

## APPLICATIONS

- Southwire Grounding Pigtails feature THHN lead wires that are convenient for grounding applications

PART #	WIRE GAUGE	LENGTH	COLOR	MASTER QTY.
PTST14BK	14 AWG STR	8"	BLACK	100
PTST14BU	14 AWG STR	8"	BLUE	100
PTST14RD	14 AWG STR	8"	RED	100
PTST14WH	14 AWG STR	8"	WHITE	100
PTST14YE	14 AWG STR	8"	YELLOW	100
PTST12BK	12 AWG STR	8"	BLACK	100
PTST12BU	12 AWG STR	8"	BLUE	100
PTST12RD	12 AWG STR	8"	RED	100
PTST12WH	12 AWG STR	8"	WHITE	100
PTST12YE	12 AWG STR	8"	YELLOW	100

# ROMEX™ BRAND SMARTSHIELD™ NAIL GUARD

STEEL



MNG100

PART #	DESCRIPTION	INNER QTY.	MASTER QTY.
MNG5B	1" TRADE SIZE HOLE IN STUD (5 PCS. PER 1 BAG)	1	20
MNG100	1" TRADE SIZE HOLE IN STUD (100 PCS) CONTRACTOR PACK	1	---

## FEATURES

- Faster and easier to install vs. traditional nail plates
- Eliminated drywall bulge
- Won't bend during installation
- Can be installed prior to or after cable pull

## APPLICATIONS

- Use to protect wire or cable from nails and screws in wood stud construction. Romex™ Brand SmartShield™ Nail Guard installs inside wood stud vs. outside of wood stud face

## STANDARD MATERIAL

- Galvanized steel

# EMT BOX SPACER, FOR WALL BRACKETS

STEEL



BB-1/2-1



PART #	BOX KNOCKOUT SIZE	MASTER QTY.
BB-1/2-1	1/2"	100
BB-3/4-1*	3/4"	50
BB-1-1*	1"	50

\*Not UL Listed

## FEATURES

- These spacers position boxes on bracket to correct distance
- Lock nuts included

## APPLICATIONS

- Use specially in applications where multi-box, wall brackets are installed between studs

## STANDARD MATERIAL

- Steel zinc plated

## CERTIFICATIONS

- UL Listed

# EMT BOX SPACER, FOR 2" GAP SPACING

STEEL



BB-1/2-2



PART #	BOX KNOCKOUT SIZE	MASTER QTY.
BB-1/2-2	1/2"	50

## FEATURES

- Can be used anywhere 2" spacing between boxes is needed - back to back, side to side, top to bottom
- Lock nuts included

## APPLICATIONS

- Use where additional spacing is needed between boxes

## STANDARD MATERIAL

- Steel zinc plated

## CERTIFICATIONS

- UL Listed



# ADJUST-IT™ BOX-TO-BOX CONNECTOR

## STEEL



MAN200S



MAN200L



### FEATURES

- Set screws allow for adjustable length
- Includes lock nuts for securing to box or panel

### APPLICATIONS

- Provides an adjustable connection between two panels

### STANDARD MATERIAL

- Steel zinc plated

### CERTIFICATIONS

- UL Listed

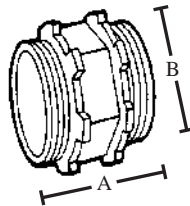
PART #	TRADE SIZE	ADJUSTMENT	MASTER QTY.
MAN200S	2"	5" TO 7"	6
MAN200L	2"	7.5" TO 12"	6

# BOX SPACING CONNECTOR

## WITH TWIN LOCKOUTS



141



### FEATURES

- Back to back connector eliminates need for additional conduit runs

### APPLICATIONS

- Join j-boxes back to back in open wall spaces
- For use in a short raceway to connect j-boxes through conduit knockout openings

### STANDARD MATERIAL

- Zinc die cast

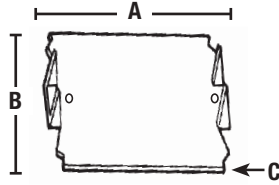
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
141	1/2"	50	500	40	1.12"	.40"
141A	3/4"	25	250	24	1.12"	.95"

# NAIL PROTECTION PLATE

## HAMMER-ON WITH WOOD SPIKES - 16 GAUGE STEEL



188



SP-3



SP-6



43-100

### FEATURES

- 16-gauge thickness
- Hammer-on installation
- Spiked ends for wood studs
- Clip tabs for metal studs

### APPLICATIONS

- Use to protect wire and cable from nails or screws in wood stud construction
- Mounts on outside of the stud face

### MATERIAL/FINISH

- Steel



PART #	STUD MATERIAL	ATTACHMENT	PLATE SIZE	A	B	C	BOX QTY.
SP-3	WOOD	SPIKE	1-1/2" x 2-1/2"	2.50"	1.50"	.0625"	200
SP-6	WOOD	SPIKE	1-1/2" x 6" x 1/16"	5"	1.50"	.0625"	100
187A	WOOD	SPIKE	3-1/2" x 6" x 1/16"	6"	3.50"	.0625"	50
188	WOOD	SPIKE	1-1/2" x 5" x 1/16"	6"	1.50"	.0625"	100
189B	WOOD	SPIKE	1-1/2" x 2-1/2" x 1/16"	2.50"	1.50"	.0625"	50
43-50	WOOD	SPIKE	1-1/2" x 2-1/2"	2.50"	1.50"	.0625"	250
43-100	WOOD	SPIKE	1-1/2" x 2-1/2"	2.50"	1.50"	.0625"	100
43-5P	WOOD	SPIKE	1-1/2" x 2-1/2" (PAIL PACK)	2.50"	1.50"	.0625"	500

# NAIL PROTECTION PLATE

## PEEL & STICK ADHESIVE - 16 GAUGE STEEL



SP-3-MS



SP-6-MS

PART #	SIZE (LENGTH X WIDTH)	MASTER QTY.
SP-3-MS	3" X 1-1/2"	100
SP-6-MS	6" X 1-1/2"	50

### FEATURES

- Peel and stick adhesive for secure installation to face of metal stud

### APPLICATIONS

- Use to protect wire and cable from nails or screws in metal stud construction
- Mounts on outside of metal stud face

### STANDARD MATERIAL

- Galvanized steel

## SCREW-ON - 16 GAUGE STEEL



SP-9



SP-12



SP-18



SP-24

PART #	SIZE (LENGTH X WIDTH)	MASTER QTY.
SP-9	9" X 1-1/2"	50
SP-12	12" X 1-1/2"	50
SP-18	18" X 1-1/2"	50
SP-24	24" X 1-1/2"	50

### FEATURES

- Screw holes to secure plate (mounting screws not included)

### APPLICATIONS

- Use to protect wire and cable from nails or screws in wood or metal stud construction
- Mounts on outside of stud face surface

### STANDARD MATERIAL

- Galvanized steel

# NAIL PROTECTION PLATE

## EXTRA LARGE, SCREW-ON - 16 GAUGE STEEL



SP-33



SP-36



SP-39



SP-312



SP-318



SP-324



SP-58



SP-512



SP-518



SP-524

### FEATURES

- Screw holes to secure plate (mounting screws not included)

### APPLICATIONS

- Use to protect wire and cable from nails or screws in wood or metal stud construction
- Mounts to surface

### STANDARD MATERIAL

- Galvanized steel

BOXES AND COVERS

PART #	SIZE (LENGTH X WIDTH)	MASTER QTY.
SP-33	3" x 3"	50
SP-36	6" x 3"	50
SP-39	9" x 3"	50
SP-312	12" x 3"	50
SP-318	18" x 3"	50
SP-324	24" x 3"	50
SP-58	8" x 5"	50
SP-512	12" x 5"	50
SP-518	18" x 5"	50
SP-524	24" x 5"	50

# OLD BOX EAR CONVERSION CLIPS



EC

PART #	DESCRIPTION	MASTER QTY.
EC	EACH CLIP HAS 6-32 & 8/32 THREADED HOLES, WITH SCREWS	100 PAIRS

## FEATURES

- 6-32 and 8-32 threaded holes for each mounting to box and cover to box
- EC clips eliminate the need to tear out old boxes, rewire, pipe and install new devices

## APPLICATIONS

- Old box ear tab conversion clips mount on old style junction boxes and extend the ear tabs out in seconds to convert the box to accept all standard styles of 4" covers and plaster rings

## STANDARD MATERIAL

- Galvanized steel

# DEVICE PROTECTOR SHIELD

## GANGABLE, FOR STEEL DEVICE RINGS



WPPU

PART #	DESCRIPTION	MASTER QTY.
WPPU	FITS OVER PREINSTALLED TOGGLE, DUPLEX, DECORA, OR GFCI	50

## FEATURES

- Uses existing device screw to install
- Fits over/protects toggle, duplex, decor, and GFCI devices
- Gangable design for multiple devices
- Reusable

## APPLICATIONS

- Protection plate protect wires and single device. Installs on mud ring to protect from drywall routers, paint, plaster, dust and other debris

## STANDARD MATERIAL

- Galvanized steel

# WIRE PROTECTOR SHIELD

## SNAP-IN, FOR STEEL SINGLE DEVICE RINGS - GALVANIZED STEEL



WPP1

PART #	DESCRIPTION	MASTER QTY.
WPP1	FITS 1-GANG PLASTER RINGS	50

## FEATURES

- Snap-in installation
- Reusable

## APPLICATIONS

- Protection plate protect wires in single device mud ring installed boxes from drywall routers, paint, plaster, dust and other debris

## STANDARD MATERIAL

- Galvanized steel

# WIRE PROTECTOR SHIELD

SCREW-ON, FOR STEEL TWO DEVICE RINGS - GALVANIZED STEEL



WPP2G

PART #	DESCRIPTION	MASTER QTY.
WPP2G	FITS 2-GANG STEEL DEVICE RINGS	50

## FEATURES

- Snap-in installation
- Reusable

## APPLICATIONS

- Protection plate protect wires in single device mud ring installed boxes from drywall routers, paint, plaster, dust and other debris

## STANDARD MATERIAL

- Galvanized steel

# KNOCKOUT SEALS

3 PIECE - GALVANIZED STEEL



KOS-50



## FEATURES

- Pre-assembled screw and backer bar slides on open knockout holes without removing box devices or covers

## APPLICATIONS

- Knockout seals are inserted in discontinued, open box or enclosure knockouts to protect exposed wires

## STANDARD MATERIAL

- Galvanized Steel

## CERTIFICATIONS

- UL Listed (2-1/2" - 6" not UL Listed)

PART #	BOX KNOCKOUT SIZE	MASTER QTY.
KOS-50	1/2"	50
KOS-75	3/4"	50
KOS-100	1"	50
KOS-125	1-1/4"	10
KOS-150	1-1/2"	10
KOS-200	2"	10
KOS-250 *	2-1/2"	10
KOS-300 *	3"	10
KOS-350 *	3-1/2"	10
KOS-400 *	4"	10
KOS-500 *	5"	10
KOS-600 *	6"	10

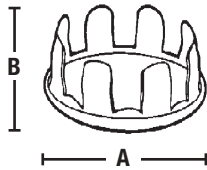
\*Not UL Listed

# KNOCKOUT SEALS

## SNAP-IN - GALVANIZED STEEL



KOS-50



### FEATURES

- Snap-in design for easy installation
- Design allows to close and secure open knockout holes without removing box devices or covers

### APPLICATIONS

- One-piece snap in style knockout seals are inserted in discontinued, open box knockouts to protect exposed wires
- Seals can be used in standard, air tight or dust tight applications

### STANDARD MATERIAL

- Galvanized Steel

PART #	SIZE	INNER QTY.	MASTER QTY	WEIGHT/CASE (LBS.)	A	B
K050	1/2"	100	1000	10	1.07"	.37"
K051	3/4"	100	1000	20	1.24"	.31"
K052	1"	50	500	9	1.48"	.34"
K053	1-1/4"	50	500	10	1.80"	.31"
K054	1-1/2"	50	500	20	2.22"	.37"
K055	2"	10	100	5	2.68"	.36"

# KNOCKOUT SEALS

## AIR-TIGHT PLENUM BOX, GASKETED - GALVANIZED STEEL



KOS-50-VT

### FEATURES

- Gasketed one side

### APPLICATIONS

- Knockout seals are inserted in discontinued, open box or enclosure knockouts to protect exposed wires

### STANDARD MATERIAL

- Galvanized Steel

### CERTIFICATIONS

- UL Listed

PART #	BOX KNOCKOUT SIZE	MASTER QTY.
KOS-50-VT	1/2"	10
KOS-75-VT	3/4"	10
KOS-100-VT	1"	10
KOS-125-VT	1-1/4"	5
KOS-150-VT	1-1/2"	5
KOS-200-VT	2"	5
KOS-250-VT*	2-1/2"	5
KOS-300-VT*	3"	5
KOS-350-VT*	3-1/2"	5
KOS-400-VT*	4"	5
KOS-500-VT*	5"	5
KOS-600-VT*	6"	5

\*Not UL Listed

# KNOCKOUT SEALS

OIL-TIGHT, 3 PIECE - GALVANIZED STEEL



KOS-50-OT

PART #	BOX KNOCKOUT SIZE	MASTER QTY.
KOS-50-OT	1/2"	50
KOS-75-OT	3/4"	50
KOS-100-OT	1"	50
KOS-125-OT	1-1/4"	10
KOS-150-OT	1-1/2"	10
KOS-200-OT	2"	10
KOS-250-OT	2-1/2"	10
KOS-300-OT	3"	10
KOS-350-OT	3-1/2"	10
KOS-400-OT	4"	10

## FEATURES

- Gasketed one side with wing clip for installation

## APPLICATIONS

- Knockout seals are inserted in discontinued, open box or enclosure knockouts to protect exposed wires

## STANDARD MATERIAL

- Galvanized Steel

# KNOCKOUT SEALS

OIL-TIGHT, 3 PIECE - 316 STAINLESS STEEL



KOS-50-OT

PART #	BOX KNOCKOUT SIZE	MASTER QTY.
KOS-50-OTSS	1/2"	50
KOS-75-OTSS	3/4"	50
KOS-100-OTSS	1"	50
KOS-125-OTSS	1-1/4"	10
KOS-150-OTSS	1-1/2"	10
KOS-200-OTSS	2"	10
KOS-250-OTSS	2-1/2"	10
KOS-300-OTSS	3"	10
KOS-350-OTSS	3-1/2"	10
KOS-400-OTSS	4"	10

## FEATURES

- Gasketed one side with wing clip for installation

## APPLICATIONS

- Knockout seals are inserted in discontinued, open box or enclosure knockouts to protect exposed wires

## STANDARD MATERIAL

- 316 Stainless Steel



# ROMEX® BRAND SMARTBOX™ ORIGINAL DEVICE BOXES

PVC



MSB1G



MSB1HZ



MSB22+



MSB2G



MSB3G



MSB4G



## FEATURES

- One-piece, thick wall molded construction for stability and rigidity
- Wire entrance clamps on top of bottom of box
- Mounts to wood or metal studs 25g.
- 6-32 threaded device holes
- 42 lb. mounting screws provided
- UL Classified for 2-hour fire wall (except MSB4G)

## APPLICATIONS

- Southwire Romex® Brand SmartBox™ Original Device Boxes are used in residential or light commercial construction to house wiring devices or distributor power to a number of electrical devices
- Unique design allows use in new work or old work applications

## STANDARD MATERIAL

- PVC

## CERTIFICATIONS

- UL Listed
- RoHS Compliant

PART #	DESCRIPTION	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
MSB1G	1 GANG	18.5 (303.2)	24
MSBHZ	1 GANG, HORIZONTAL	18.5 (303.2)	24
MSB22+	1 GANG, EXTRA VOLUME	22.5 (368.8)	24
MSB2G	2 GANG	38.0 (622.8)	26
MSB3G	3 GANG	57.0 (934.1)	8
MSB4G	4 GANG	74.0 (1212.7)	8

BOXES AND COVERS

# ROMEX® BRAND SMARTBOX™ SHARK TOOTH™ FIXTURE BOX

FIXTURE MOUNTING HOLES 3-1/2" ON CENTER - POLYCARBONATE



MSBST250



## FEATURES

- Built in hole saw for perfect hole
- Center located piercing drill bit for location accuracy during installation
- Raised mounting rings with center hole are located inside the back of the box for secure mount basement or attic studs
- Required 9/16" driver (not included)
- Not for use on lath and plaster walls
- 2-1/2" depth

## APPLICATIONS

- Southwire Romex® Brand SmartBox™ Shark Tooth™ Fixture Box is used in residential or light commercial construction to mount light fixtures or smoke and carbon dioxide detectors
- Unique design allows use in new work or old work applications

## STANDARD MATERIAL

- Polycarbonate

## CERTIFICATIONS

- UL Listed
- RoHS Compliant

PART #	DESCRIPTION	CUBIC INCHES (CM³)	MAX LOAD FIXTURE CAPACITY	MASTER QTY.
MSBST250	OLD WORK CEILING/WALL FIXTURE BOX	16.5 (270.4)	6 LBS.	8

# METAL OR PLASTIC OLD WORK BOX TRACER



MSBTRAC1

## FEATURES

- Integrated vertical and horizontal levels and center point location mark allow for quick and easy placement of the tracer
- Saves time and labor
- Bull's eye accuracy
- Works vertically and horizontally
- Designed and invented by an electrician
- Includes snap-on adapter for plastic box

## APPLICATIONS

- Metal or plastic old work box tracer box

PART #	DESCRIPTION	MASTER QTY.
MSBTRAC1	TRACER TOOL	10

# ROMEX® BRAND SMARTBOX™ FAN & FIXTURE BOXES

FIXTURE MOUNTING HOLES 2-3/4" & 3-1/2" ON CENTER  
POLYCARBONATE



MSBRND



MSBFAN



## FEATURES

- One-piece, thick wall molded construction for stability and rigidity
- Extra deep for smoke and carbon monoxide detectors
- Easily removed without creating damage to wall or ceiling
- Heavy 42 lb. mounting screws included
- 2-1/2" depth

## APPLICATIONS

- Southwire Romex® Brand SmartBox™ Fan & Fixture Boxes are used in residential or light commercial construction to mount light fixtures, fans (MSBFAN only), smoke and carbon dioxide detectors. Unique design allows use in new work or old work applications

## STANDARD MATERIAL

- Polycarbonate

## CERTIFICATIONS

- UL Listed
- RoHS Compliant

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		CUBIC INCHES (CM³)	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.		
MSBRND	LIGHT FIXTURE SUPPORT	NO	50	24.0 (393.3)	10
MSBFAN	FAN OR FIXTURE SUPPORT	50	75	24.0 (393.3)	10

# ROMEX® BRAND SMARTBOX™ LOW VOLTAGE BOX

PVC



MSBLV1G



MSBLV2G



## FEATURES

- Leveling tab for easy alignment to adjacent box
- Heavy 42 lb. mounting screws included
- Horizontal or vertical mount
- 6-32 threaded device mounting holes

## APPLICATIONS

- Use to run low voltage cable to where TV and computer locations are suited

## STANDARD MATERIAL

- PVC

## CERTIFICATIONS

- RoHS Compliant

PART #	DESCRIPTION	CUBIC INCHES (CM³)	MASTER QTY.
MSBLV1G	1 GANG	10.75 (176.16)	16
MSBLV2G	2 GANG	20.84 (341.51)	50

BOXES AND COVERS

# ROMEX® BRAND SMARTBOX™ MULTI-MOUNT DEVICE BOXES

POLYCARBONATE



MSBMMT1G



MSBMMT2G



MSBMMT3G



MSBMMT4G



MSBMMT5G



MSBMMW



MSBMMT6G

## FEATURES

- Removable nail tab for metal stud mounting
- Horizontal or vertical mount
- Removable interior mounting blocks allow for more cubic inch capacity in box
- Top mounting blocks for vertical mounting
- 1/2" Knockouts for blue tube or PVC conduit connections
- Low voltage wall dividers allow for mixed voltages in same box
- Heavy-duty mounting screws provided

## APPLICATIONS

- Use to run low voltage cable in TV and home theater applications

## STANDARD MATERIAL

- Polycarbonate

## CERTIFICATIONS

- UL Listed
- RoHS Compliant

PART #	DESCRIPTION	CUBIC INCHES (CM³)	INNER QTY.	MASTER QTY.
MSBMMT1G	1 GANG	21.0 (344.2)	---	50
MSBMMT2G	2 GANG	37.0 (606.4)	---	30
MSBMMT3G	3 GANG	55.0 (901.3)	---	30
MSBMMT4G	4 GANG	67.0 (1097.9)	---	30
MSBMMT5G	5 GANG	91.5 (1499.5)	---	4
MSBMMT6G	6 GANG	110.0 (1802.6)	---	4
MSBMMW	WALL DIVIDER - LOW VOLTAGE	---	10	100

# DRAFTSEAL™ BOX ACCESSORY-GASKETED

## PVC (FOAM GASKETS)



MDSK1G



MDSK2G



MDSK3G



MDSK4G



MDSKRC

### FEATURES

- Works with all standard nonmetallic boxes
- Green color easily identifiable after drywall install
- Eliminates the need for caulking or sealants
- Complies with IECC and LEED for envelope sealing
- Meets NEMA OS 4 standards
- Included foam gaskets to cover box wire clamp openings

### APPLICATIONS

- Use to reduce drafts, vapors and sound transmissions through exterior walls

### STANDARD MATERIAL

- PVC

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	INNER QTY.	MASTER QTY.
MDSK1G	1 GANG	12	48
MDSK2G	2 GANG	8	32
MDSK3G	3 GANG	4	16
MDSK4G	4 GANG	4	16
MDSKRC	ROUND	6	24

# RECTANGULAR, DROP-IN DUPLEX FLOOR BOX & COVER KIT

5" X 2.87", 3-1/2" DEEP BOX, NON-ADJUSTABLE



FBCVBR-1TR-KIT



FBCVSS-1TR-KIT



### FEATURES

- Simple "drop-in" floor design
- Tab locking cover
- Kit includes device, box and cover

### APPLICATIONS

- Use to run power in wood floors, tile or carpet

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	INCLUDED RECEPTACLE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	END CONDUIT		
FBCVBR-1TR-KIT	BRASS DUPLEX FLIP COVER	20A TR DUPLEX, WHITE	(4) 1/2"	(4) 1/2"	18.0 (295.0)	1
FBCVSS-1TR-KIT	STAINLESS STEEL DUPLEX FLIP COVER	20A TR DUPLEX, WHITE	(4) 1/2"	(4) 1/2"	18.0 (295.0)	1

BOXES AND COVERS

# POP-UP, DROP-IN FLOOR BOX & COVER KIT

5-1/2" ROUND, 3" DEEP HEIGHT ADJUSTABLE BOX



BCVBR-TRWR-KIT



FBCVSS-TRWR-KIT



FBCVBR-3D-KIT



FBCVSS-3D-KIT

## FEATURES

- Pop up cover design retracts when not in use
- Simple "drop-in" floor design
- Tab locking covers
- Can be used to tile or carpet finishes
- Kit includes device, box and cover

## APPLICATIONS

- Use to run power in wood floor applications

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	INCLUDED RECEPTACLE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	END CONDUIT		
FBCVBR-TRWR-KIT	BRASS, LOCKING POP-UP COVER	20A WR/TR GFCI WHITE	(6) 1/2" & 3/4"	(2) 1/2" & (2) 3/4"	42.8 (701.4)	1
FBCVBR-3D-KIT	BRASS, LOCKING POP-UP COVER	3 DATA PORTS FOR RJ-45, WHITE	(6) 1/2" & 3/4"	(2) 1/2" & (2) 3/4"	42.8 (701.4)	1
FBCVSS-TRWR-KIT	STAINLESS STEEL, LOCKING POP-UP COVER	20A WR/TR GFCI WHITE	(6) 1/2" & 3/4"	(2) 1/2" & (2) 3/4"	42.8 (701.4)	1
FBCVSS-3D-KIT	STAINLESS STEEL, LOCKING POP-UP COVER	3 DATA PORTS FOR RJ-45, WHITE	(6) 1/2" & 3/4"	(2) 1/2" & (2) 3/4"	42.8 (701.4)	1

BOXES AND COVERS

# POP-UP, DROP-IN FLOOR BOX

5-1/2" ROUND, TRIM "GOOF-RING"



FBCVGRBK

## FEATURES

- Ring attractively covers up any floor cut-out errors that may extend past the mounted-device base
- Matte black-painted galvanized steel 0.031 in thick

## APPLICATIONS

- Trim ring is ideal for use when installing 5-1/2" round pop-up floor boxes

PART #	DESCRIPTION	MASTER QTY.
FBCVGRBK	I.D. 5-1/4", O.D. 6-1/2"	1

# CONCRETE TIGHT FLOOR BOX

4-1/2" ROUND, PRE-GALVANIZED STEEL



FB330C



FB400C

## FEATURES

- Side Knockouts offer multiple entry points into box
- Leveling screws for depth adjustment

## APPLICATIONS

- Concrete floor boxes are used to run power and data in concrete slab installations

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	MINIMUM POUR DEPTH	KNOCKOUTS		MASTER QTY.
				SIDE CONDUIT	
FB330C	3" BOX HEIGHT, INCLUDES STEEL MUD COVER	3.3"	(8) 1/2" & 3/4"	1	1
FB400C	3.92" BOX HEIGHT, INCLUDES STEEL MUD COVER	4"	(8) 1/2" & 3/4"	1	1

# CONCRETE TIGHT FLOOR BOX & CARPET FLANGES

4-1/2" ROUND, 5-1/8" O.D.



FBCF-BR



FBCF-SS

## FEATURES

- Finish matches device cover (sold separately)

## APPLICATIONS

- Carpet flanges are used in carpeted floor applications
- Designed to fit 4-1/2" round concrete floor boxes

PART #	DESCRIPTION	MASTER QTY
FBCF-BR	BRUSHED BRASS	1
FBCF-SS	BRUSHED STAINLESS STEEL	1

# CONCRETE TIGHT FLOOR BOX & DEVICE COVERS

4-1/2" ROUND, 5-3/4" O.D.



FBCVR-BR-FC



FBCVR-SS-FC

## FEATURES

- Locking cover tabs
- Select tile ring or carpet flange to complete for specific application
- Receptacle not included with cover

## APPLICATIONS

- Finish covers for 4-1/2" round concrete floor boxes

PART #	DESCRIPTION	RECEPTACLE OPENING TYPE	MASTER QTY.
FBCVR-BR-FC	BRUSHED BRASS, LOCKING TAB, GASKET	DUPLEX	1
FBCVR-SS-FC	BRUSHED STAINLESS STEEL, LOCKING TAB, GASKET	DUPLEX	1

# CONCRETE TIGHT FLOOR BOX & TILE RINGS

4-1/2" ROUND, 4-3/16" O.D.



FBF-BR



FBF-SS

## FEATURES

- Finish matches device cover (sold separately)

## APPLICATIONS

- Tile rings are used in tiled floor applications
- Design allows to easily grout to edge
- Designed to fit 4-1/2" round concrete floor boxes

PART #	DESCRIPTION	MASTER QTY
FBF-BR	BRUSHED BRASS	1
FBF-SS	BRUSHED STAINLESS STEEL	1



# DUPLEX BOXES & COVER

## SINGLE



### FEATURES

- Round , non-metallic PVC drop in box
- Bronze colored cover
- Includes reducers; corrosion resistant hardware

### APPLICATIONS

- Non-multi-functional floor box can be used for power, data, or communications
- Easy trim out
- Accommodates concrete pours of different thickness

PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1236	9	18	6.4375"	6"
Floor base box (4)-3/4" hubs, (4)-3/4"-1/2" reducers, level ring & pour cover				
1237	9	17	6.4375"	6"
Floor base box (2)-3/4" hubs, (2)-1" hubs (2)-3/4"-1/2" reducers, level ring & pour cover				
1238	10	3	---	---
PVC-Duplex cover bronze				

# STANDARDS, 2020 NATIONAL ELECTRICAL CODES®

## Wiring Capacity: Steel Outlet and Switch Boxes; Cubic Inches Maximum Number of Conductors or Minimum Size Box Required – National Electrical Code Article 314.16 (A and B) also table 314.16(A)

The purpose of NEC® Article 314.16 is to determine the maximum conductor count or the minimum box size required for an application. It also may be used to determine how many other conductors may be added without exceeding the Code-prescribed limit. Most applications have determined the number of conductors. The question that then remains is the smallest (minimum) size box that is permitted. The rules of Article 314.16 are to be used to determine the Code-recognized limit. Selection of an outlet or junction box for use in an electrical circuit work must take into consideration the maximum number of wires permitted in the box. Safe electrical practice demands that wires not be jammed into boxes because of the possibility of nicks, abrasions or other damage to the insulating material, creating the potential for ground faults or short circuits. Most applications have determined the number of conductors. The question that then remains is the smallest (minimum) size box that is permitted. The rules of Article 314.16 are to be used to determine the Code-recognized limit.

Selection of an outlet or junction box for use in an electrical circuit work must take into consideration the maximum number of wires permitted in the box. Safe electrical practice demands that wires not be jammed into boxes because of the possibility of nicks, abrasions or other damage to the insulating material, creating the potential for ground faults or short circuits.

### Article 314 – Boxes and Fittings

#### NEC® 314.16 (A and B) also table 314.16(A). Number of Conductors in Outlet, Device, and Junction Boxes, and Conduit Bodies.

Boxes shall be of sufficient size to provide free space for all enclosed conductors. In no case shall the volume of the box, as calculated in (a) below, be less than the fill calculation as calculated in (b) below. The minimum volume for conduit bodies shall be as calculated in (c) below. The provisions of this section shall not apply to terminal housings supplied with motors. See Section 430.12.

Boxes and conduit bodies enclosing conductors, size #4 or larger, shall also comply with the provisions of Section 314-28.

(a) **Box Volume Calculation.** The volume of a wiring enclosure (box) shall be the total volume of the assembled sections, and, where used, the space provided by plaster rings, domed covers, extension rings, etc., that are marked with their volume in cubic inches or are made from boxes the dimensions of which are listed in Table 314.16(A).

(1) **Standard Boxes.** The volume of standard boxes that are not marked with a cubic inch capacity shall be as given in \*Table 314.16(A).

(2) **Other Boxes.** Boxes 100 cubic inches

(1,640 cu. cm<sup>3</sup>.) or less, other than those described in table, and nonmetallic boxes shall be durably and legibly marked by the manufacturer with their cubic inch capacity. Boxes described in table that have a larger cubic inch capacity than is designated in the table shall be permitted to have their cubic inch capacity marked as required by this section.

(b) **Box Fill Calculations.** The volumes in paragraphs (1) through (5) below, as applicable, shall be added together. No allowance shall be required for small fittings such as lock nuts and bushings.

(1) **Conductor Fill.** Each conductor that originates outside the box and terminates or is spliced within the box shall be counted once, and each conductor that passes through the box without splice or termination shall be counted once. The conductor fill, in cubic inches, shall be computed using Table 314.16(B)

(1). A conductor, no part of which leaves the box, shall not be counted.

*Exception: Where an equipment grounding conductor or not over four fixture wires smaller than #14, or both, enter a box, from a domed fixture or similar canopy and terminate within that box, it shall be permitted to omit these conductors from the calculations.*

# STANDARDS, 2020 NATIONAL ELECTRICAL CODES®

**(2) Clamp Fill.** Where one or more internal cable clamps, whether factory or field supplied, are present in the box, a single volume allowance in accordance with NEC® 314.16(B)

(2) shall be made based on the largest conductor present in the box. No allowance shall be required for a cable connector with this clamping mechanism outside the box.

**(3) Support Fittings Fill.** Where one or more fixture studs or hickey are present in the box, a single volume allowance in accordance with NEC® 314.16(B)(3) shall be made for each type of fitting based on the largest conductor present in the box.

**(4) Device or Equipment Fill.** For each yoke or strap containing one or more devices or equipment, a double volume allowance in accordance with NEC® 314.16(B)(4) shall be made for each yoke or strap based on the largest conductor connected to a device(s) or equipment supported by that yoke or strap.

**(5) Equipment Grounding Conductor Fill.** Where one or more equipment grounding conductor(s) enter(s) a box, a single volume allowance in accordance with Table 314.16B shall be made based on the largest equipment grounding conductor present in the box. Where an additional set of equipment grounding conductors, as permitted by NEC® 314.16(B)

(5) are present in the box, an additional volume allowance shall be made based on the largest equipment grounding conductor in the additional set.

MOST OFTEN REQUESTED SECTIONS OF THE NATIONAL ELECTRICAL CODE®	HOW SOUTHWIRE® PRODUCTS HELP COMPLETE THE INSTALLATION
<b>250.97 Method of Bonding Service Equipment</b> — Bonding Jumpers. Bonding jumpers are not required for concentric and eccentric knockouts if they are listed.	This Section is used to ensure that there is ground continuity when a concentric or eccentric knockout incorporated in a box. A bonding jumper is not required when using any of the Southwire® patented TKO knockout boxes.
<b>314.27 (A) Boxes at Lighting Fixture Outlets.</b> Boxes to support light fixtures must be listed for fixture support.	Device boxes use #6-32 screws to secure devices such as snap-switches and receptacles. They are not suitable for support of other than very lightweight lighting fixtures, such as some wall-bracket types.
<b>314.27 (B) Floor Boxes.</b> Boxes listed specifically for this application shall be used for receptacles located in the floor. Exception: Boxes located in elevated floors of show windows and similar locations where the authority having jurisdiction judges them free from physical damage, moisture and dirt.	Only boxes that are UL Listed for the application may be fastened into the floor. Southwire® floor boxes are in Section A of this catalog.
<b>314.27 (C) Boxes at Fan Outlets.</b> Boxes at Ceiling-Suspended (Paddle) Fan Outlets. Outlet boxes or outlet box systems used as the sole support of a ceiling suspended (paddle) fan shall be listed, shall be marked by their manufacturer as suitable for this purpose, and shall not support ceiling-suspended (paddle) fans that weigh more than 32kg (70lb).	For any ceiling outlet that is intended to have a ceiling (paddle) fan installed, a UL Listed outlet box rated for ceiling fan support must be installed. Southwire® offers a complete line of products designed for various applications and mounting needs.
<b>314.16 (A)(3) Space for Conductors.</b> Canopies and outlet boxes taken together shall provide adequate space so that fixture conductors and their connecting devices can be properly installed.	When calculating the minimum cubic inch requirements for an outlet box, the canopy may be included in the calculation at the discretion of the Authority Having Jurisdiction. If the canopy of the fixture/fan is marked with the cubic inch capacity, then the additional volume must be accepted by the Authority Having Jurisdiction.
<b>314.27 (B) Maximum Luminaire Weight.</b> Fixtures greater than 50 pounds cannot be supported by a fixture box unless additional independent support is provided.	All outlet boxes that are intended to be used with fixtures are tested in accordance with UL Standard 514A.
<b>250.146 (A) Surface-Mounted Box.</b> Where the box is mounted on the surface, direct metal-to-metal contact between the device yoke and the box or a contact yoke or device that complies with 250.146(B) shall be permitted to ground the receptacle to the box.	This new method provides better bonding for the cover. Southwire flat corner covers and mud rings comply.

MOST OFTEN REQUESTED ARTICLES OF THE 2020 NATIONAL ELECTRICAL CODE®	OW SOUTHWIRE® PRODUCTS HELP COMPLETE THE INSTALLATION
<b>800.133 Exception (A)(1)(d) Installation of Communications Wires, Cables and Equipment – Electric Light or Power Circuits.</b> Communications conductors shall not be placed in any raceway, compartment, outlet box, junction box, or similar fitting with conductors or electric light or power circuits or Class 1 circuits.	When power and voice/data are brought to one enclosure, a means of dividing the wiring is required. Voltage barriers are available on the following box types: 4" and 4-11/16" square boxes, three- and four-gang switch boxes, masonry boxes, and gang boxes.
<b>406.12, Tamper-resistant Receptacles.</b> In all areas specified in 406.12(1) through 406.12(8), all 125 volt, 15 and 20 amp receptacles shall be listed tamper-resistant receptacles.	This is to prevent shocks to small children that like to insert keys, paper clips, etc. into the receptacle slots.
<b>314.24 (B) Depth of Boxes.</b> Minimum depth of boxes for outlets, devices, and utilization equipment.	Boxes must be a minimum depth depending on their use and/or are required to have a minimum clearance behind the device or equipment of per 314.24 (B).

BOXES AND COVERS

# STANDARDS, 2020 NATIONAL ELECTRICAL CODES®

**Table 314.16(A) Metal Boxes**

BOX TRADE SIZE			MINIMUM VOLUME		MAXIMUM NUMBER OF CONDUCTORS						
MM	IN.		CM <sup>3</sup>	IN. <sup>3</sup>	18	16	14	12	10	8	6
100 x 32	(4 x 1¼)	round/octagonal	205	12.5	8	7	6	5	5	5	2
100 x 38	(4 x 1½)	round/octagonal	254	15.5	10	8	7	6	6	5	3
100 x 54	(4 x 21/8)	round/octagonal	353	21.5	14	12	10	9	8	7	4
100 x 32	(4 x 1¼)	square	395	18	12	10	9	8	7	6	3
100 x 38	(4 x 1½)	square	344	21	14	12	10	9	8	7	4
100 x 54	(4 x 21/8)	square	497	30.3	20	17	15	13	12	10	6
120 x 32	(4-11/16 x 1¼)	square	418	25.5	17	14	12	11	10	8	5
120 x 38	(4-11/16 x 1½)	square	484	29.5	19	16	14	13	11	9	5
120 x 54	(4-11/16 x 21/8)	square	689	42	28	24	21	18	16	14	8
75 x 50 x 38	(3 x 2 x 1½)	device	123	7.5	5	4	3	3	3	2	1
75 x 50 x 50	(3 x 2 x 2)	device	164	10	6	5	5	4	4	3	2
75 x 50 x 57	(3 x 2 x 2¼)	device	172	10.5	7	6	5	4	4	3	2
75 x 50 x 65	(3 x 2 x 2½)	device	205	12.5	8	7	6	5	5	4	2
75 x 50 x 70	(3 x 2 x 2¾)	device	230	14	9	8	7	6	5	4	2
75 x 50 x 90	(3 x 2 x 3½)	device	295	18	12	10	9	8	7	6	3
100 x 54 x 38	(4 x 21/8 x 1½)	device	169	10.3	6	5	5	4	4	3	2
100 x 54 x 48	(4 x 21/8 x 17/8)	device	213	13	8	7	6	5	5	4	2
100 x 54 x 54	(4 x 21/8 x 21/8)	device	238	14.5	9	8	7	6	5	4	2
95 x 50 x 65	(3¾ x 2 x 2½)	masonry box/gang	230	14	9	8	7	6	5	4	2
95 x 50 x 90	(3¾ x 2 x 3½)	masonry box/gang	344	21	14	12	10	9	8	7	2
min. 44.5 depth	FS single cover/gang (1¾)		221	13.5	9	7	6	6	5	4	2
min. 60.3 depth	FD single cover/gang (2-3/8)		295	18	12	10	9	8	7	6	3
min. 44.5 depth	FS multiple cover/gang (1¾)		295	18	12	10	9	8	7	6	3
min. 60.3 depth	FD multiple cover/gang (2-3/8)		395	24	16	13	12	10	9	8	4

**Table 314.16(B). Volume Allowance Required per Conductor**

SIZE OF CONDUCTOR (AWG)	FREE SPACE WITHIN BOX FOR EACH CONDUCTOR	
	CM <sup>3</sup>	IN. <sup>3</sup>
#18	24.6	1.50
#16	28.7	1.75
#14	32.8	2.00
#12	36.9	2.25
#10	41.0	2.50
#8	49.2	3.00
#6	81.9	5.00

# STANDARDS, 2020 NATIONAL ELECTRICAL CODES®

## Bracket Specification

BRACKET TYPE	AB	B	F (FOR SQ)	F (FOR OCT)	F (FOR HANDY)	J	MS	DW	WB
Length	5-7/8"	2-7/8"	7-1/4"	7-1/4"	7"	3-1/8"	2-1/2"	6-3/4"	71/2"
Width	7/8"	2"	1-9/16"	1"	1"	2-23/32"	1-7/8"	1-3/16"	1-9/16"
Offset	Flush	Flush	Flush	1/2"	1/2"	1/4"	Flush	Flush	Flush
For Metal	X		X	X	X		X	X	
For Wood	X	X	X	X	X	X		X	X



Positions box against face and side of stud.



Face mounts on front edge of wood stud.



Mounts on flat side of stud.



Offset mounts on flat side of stud or joist.



Mounts on flat side of stud.



With spurs, slotted holed for toe-nailing.



Self holding metal stud bracket.



Positions box away from the side of the stud for door trim molding.



Mounts box to side of the stud with positioning spurs.



Far Side support brackets uses to hold boxes rigid in wall cavity.

## Knockouts/Priouts

KNOCKOUTS AND PRIOUTS			
	<b>1/2\"/&gt; CONDUIT KO</b>		<b>1\"/&gt; CONDUIT KO</b>
	<b>3/4\"/&gt; CONDUIT KO</b>		<b>TKO CONDUIT KO</b>
 <b>CABLE PRIOUTS</b> Always in Pairs.		 <b>FLAT-BOTTOMED CABLE PRIOUTS</b> Eliminate chance of cable being cut.	

## Clamp Types



Accepts Metal Clad cables from size #14-2 to #10-4



Accepts #14-2 to #10-3 NMSCt cables WITH ground



Accepts #14-2 NMSC cables WITH ground



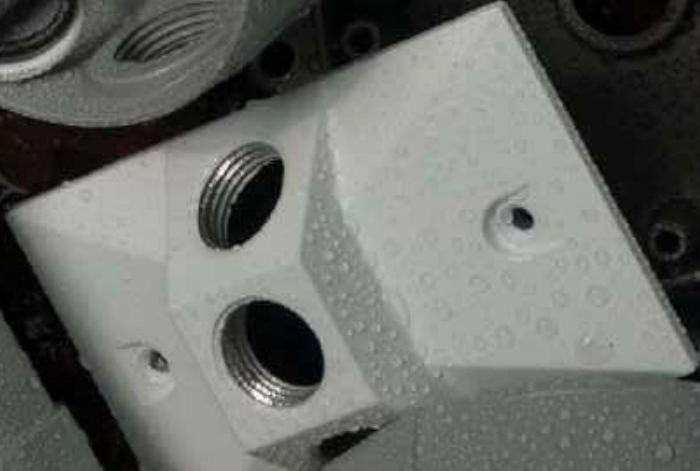
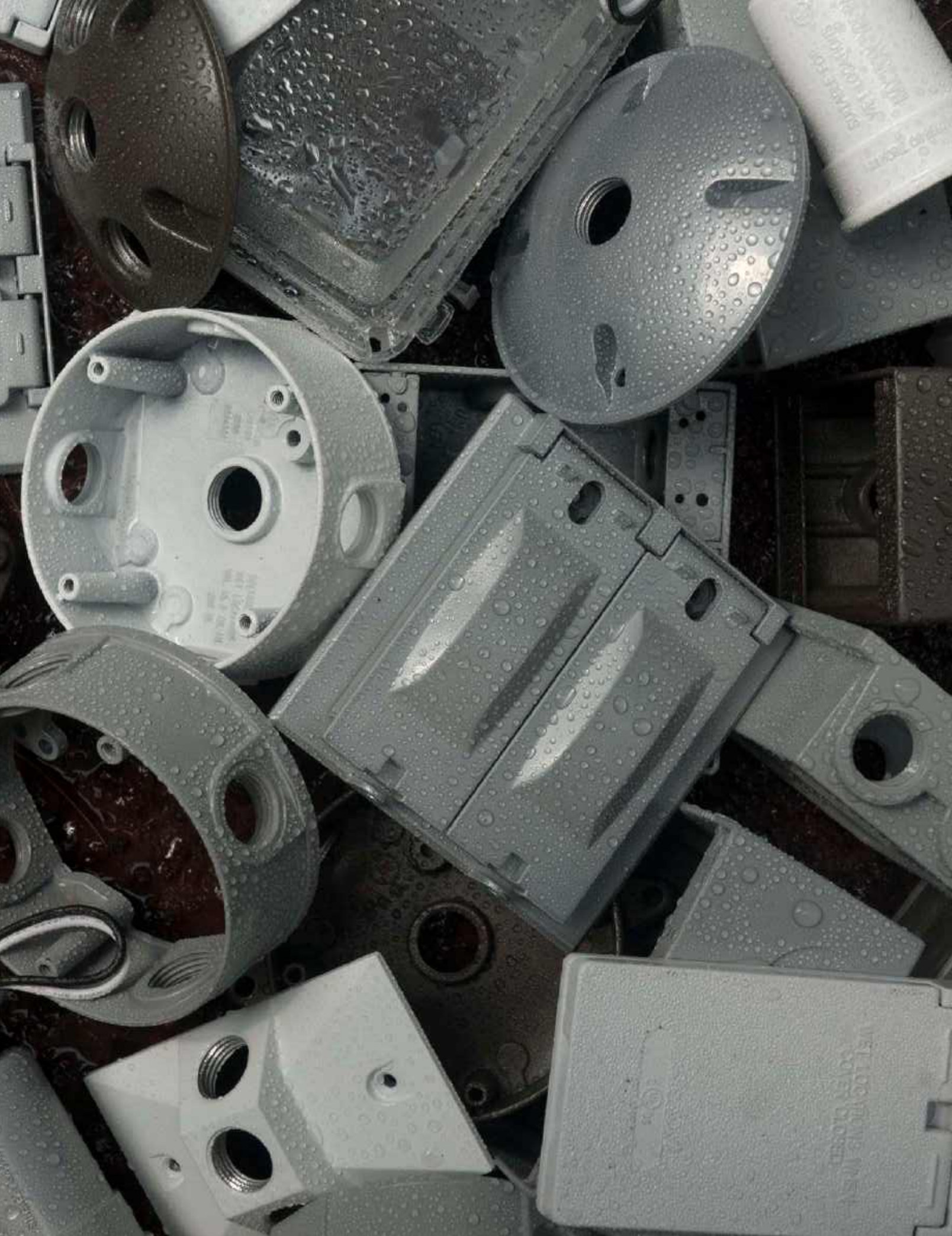
Accepts #14-2 to #10-3 NMSC cables WITH ground

# WEATHERPROOF

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Southwire weatherproof products provide rugged protection to the outdoor electrical wiring. Made with aluminum die cast that covered with powder coat paint to add layer of protection and engineered plastic with UV protection. Products are designed to meet the Underwriters Laboratories standards as well as NEC® electrical code.

Metallic Boxes & Covers  
Nonmetallic Boxes & Covers  
Metallic & Nonmetallic While in Use Covers  
Lighting and Accessories



# DIE CAST ALUMINUM BOXES

## SINGLE GANG BOXES

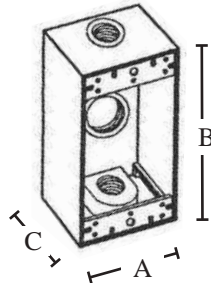
### 3 HOLE



WB1350



UL® Listed and 2011 NEC®  
NEMA® 3R Compliant  
NEMA FB 1



#### FEATURES

- 18.3 cubic inch capacity, WB13100 - 16.8 cubic inch capacity
- 1/2", 3/4" or 1" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include 2 closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray, bronze and white

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	COLOR	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
WB1350	1/2"	GRAY	25	15	2.81"	4.56"	2"
WB1350B	1/2"	BRONZE	25	15	2.81"	4.56"	2"
WB1350W	1/2"	WHITE	25	15	2.81"	4.56"	2"
WB1375	3/4"	GRAY	25	15	2.81"	4.56"	2"
WB1375B	3/4"	BRONZE	25	15	2.81"	4.56"	2"
WB1375W	3/4"	WHITE	25	15	2.81"	4.56"	2"
WB13100	1"	GRAY	25	13	2.81"	4.56"	2"

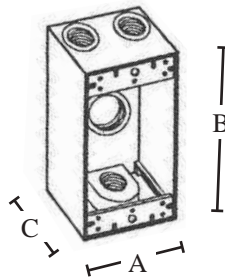
### 4 HOLE



WB1450



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



#### FEATURES

- 17 cubic inch capacity
- 1/2" or 3/4" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray, bronze and white

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	COLOR	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
WB1450	1/2"	GRAY	25	14	2.81"	4.56"	2"
WB1450B	1/2"	BRONZE	25	14	2.81"	4.56"	2"
WB1450W	1/2"	WHITE	25	14	2.81"	4.56"	2"
WB1475	3/4"	GRAY	25	14	2.81"	4.56"	2"

WEATHERPROOF



# DIE CAST ALUMINUM BOXES

## SINGLE GANG BOXES

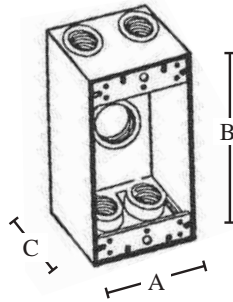
### 5 HOLE



WB1550



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



#### FEATURES

- 16.8 cubic inch capacity
- 1/2" or 3/4" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WB1550	1/2"	25	13	2.81"	4.56"	2"
WB1575	3/4"	25	13	2.81"	4.56"	2"

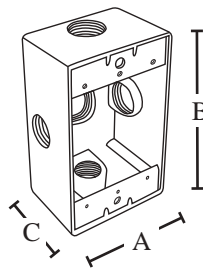
### 5 HOLE SIDE OPENING



WB1550X



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



#### FEATURES

- 18.3 cubic inch capacity, WB1550X - 16.8 cubic inch capacity
- 1/2", 3/4" or 1" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WB1550X	1/2"	25	13	2.81"	4.56"	2"
WB1575X	3/4"	25	13	2.81"	4.56"	2"
WB15100X	1"	25	13	2.81"	4.56"	2"

WEATHERPROOF

# DIE CAST ALUMINUM BOXES

## SINGLE GANG BOXES

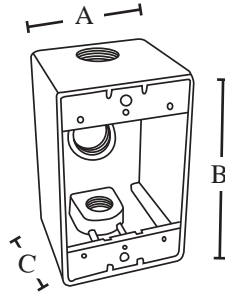
### 3 HOLE DEEP



WDB1350



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



#### FEATURES

- 23.8 cubic inch capacity
- 1/2", 3/4" or 1" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray, bronze and white

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	COLOR	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WDB1350	1/2"	GRAY	20	16	2.81"	4.56"	2.62"
WDB1350B	1/2"	BRONZE	20	16	2.81"	4.56"	2.62"
WDB1350W	1/2"	WHITE	20	16	2.81"	4.56"	2.62"
WDB1375	3/4"	GRAY	20	16	2.81"	4.56"	2.62"
WDB1375B	3/4"	BRONZE	20	16	2.81"	4.56"	2.62"
WDB1375W	3/4"	WHITE	20	16	2.81"	4.56"	2.62"
WDB13100	1"	GRAY	20	16	2.81"	4.56"	2.62"

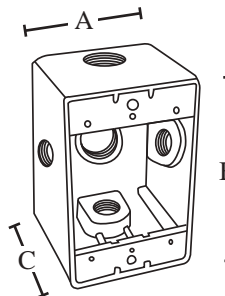
### 5 HOLE DEEP SIDE OPENING



WDB1550X



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



#### FEATURES

- 23.8 cubic inch capacity
- 1/2", 3/4" or 1" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WDB1550X	1/2"	20	13	2.81"	4.56"	2.62"
WDB1575X	3/4"	20	13	2.81"	4.56"	2.62"
WDB15100X	1"	20	13	2.81"	4.56"	2.62"

WEATHERPROOF

# DIE CAST ALUMINUM BOXES

## DOUBLE GANG BOXES

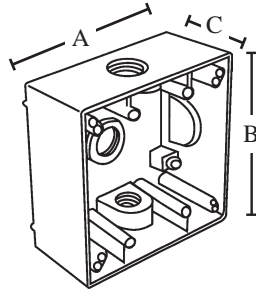
### 3 HOLE



WB2350



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



#### FEATURES

- 30 cubic inch capacity
- 1/2", 3/4" or 1" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray, bronze and white

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	COLOR	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WB2350	1/2"	GRAY	10	22	4.56"	4.56"	2"
WB2350B	1/2"	BRONZE	10	22	4.56"	4.56"	2"
WB2350W	1/2"	WHITE	10	22	4.56"	4.56"	2"
WB2375	3/4"	GRAY	10	22	4.56"	4.56"	2"
WB2375B	3/4"	BRONZE	10	22	4.56"	4.56"	2"
WB2375W	3/4"	WHITE	10	22	4.56"	4.56"	2"
WB23100	1"	GRAY	10	22	4.56"	4.56"	2"

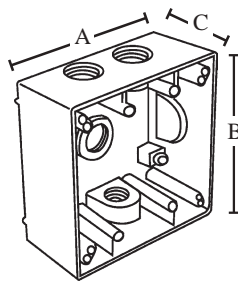
### 4 HOLE



WB2450



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



#### FEATURES

- 30 cubic inch capacity
- 1/2" or 3/4" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WB2450	1/2"	10	21	4.56"	4.56"	2"
WB2475	3/4"	10	21	4.56"	4.56"	2"

WEATHERPROOF

# DIE CAST ALUMINUM BOXES

## DOUBLE GANG BOXES

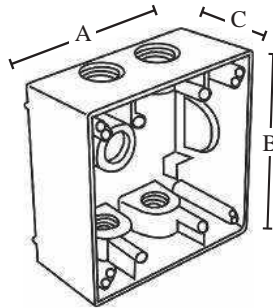
### 5 HOLE



WB2550



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



#### FEATURES

- 30 cubic inch capacity
- 1/2" or 3/4" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WB2550	1/2"	10	20	4.56"	4.56"	2"
WB2575	3/4"	10	20	4.56"	4.56"	2"

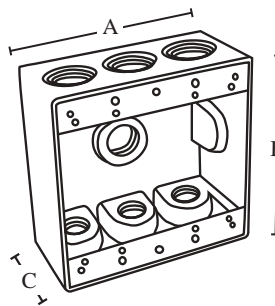
### 7 HOLE



WB2750



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



#### FEATURES

- 30 cubic inch capacity
- 1/2" or 3/4" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WB2750	1/2"	10	20	4.56"	4.56"	2"
WB2775	3/4"	10	20	4.56"	4.56"	2"

WEATHERPROOF

# DIE CAST ALUMINUM BOXES

## DOUBLE GANG BOXES

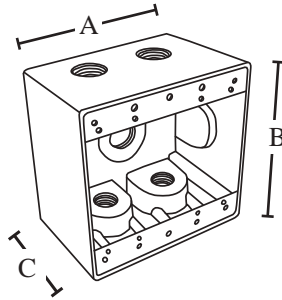
### 5 HOLE DEEP



WDB2550



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



#### FEATURES

- 38.5 cubic inch capacity
- 1/2", 3/4" or 1" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WDB2550	1/2"	10	21	4.56"	4.56"	2.62"
WDB2575	3/4"	10	21	4.56"	4.56 "	2.62"
WDB25100	1"	10	21	4.56"	4.56"	2.62"

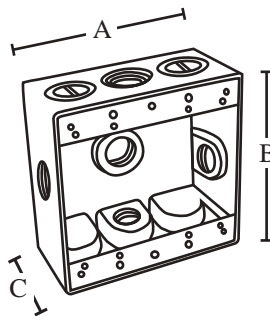
### 5 HOLE SIDE OPENING



WB2550X



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



#### FEATURES

- 30 cubic inch capacity
- 1/2", 3/4" or 1" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WB2550X	1/2"	10	20	4.56"	4.56"	2"
WB2575X	3/4"	10	20	4.56"	4.56 "	2"
WB25100X	1"	10	20	4.56"	4.56"	2"

WEATHERPROOF

# DIE CAST ALUMINUM BOXES DOUBLE GANG BOXES

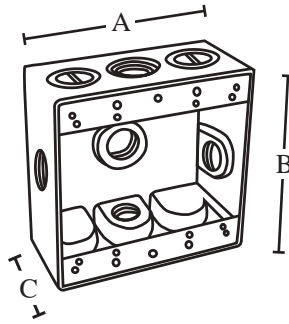
## 6 HOLE SIDE OPENING



WB2650X



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



PART #	THREADED HUB	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WB2650X	1/2"	10	19	4.56"	4.56"	2"
WB2675X	3/4"	10	19	4.56"	4.56 "	2"

### FEATURES

- 30 cubic inch capacity
- 1/2" or 3/4" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

### STANDARD MATERIAL

- Copper free aluminum

### STANDARD FINISH

- Premium powder coat finish

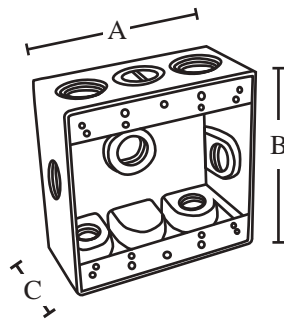
## 7 HOLE SIDE OPENING



WB2775X



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



PART #	THREADED HUB	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WB2750X	1/2"	10	19	4.56"	4.56"	2"
WB2775X	3/4"	10	19	4.56"	4.56 "	2"

### FEATURES

- 30 cubic inch capacity
- 1/2" or 3/4" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

### STANDARD MATERIAL

- Copper free aluminum

### STANDARD FINISH

- Premium powder coat finish

WEATHERPROOF

# DIE CAST ALUMINUM BOXES

## TRIPLE GANG BOXES

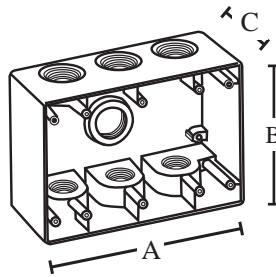
7 HOLE



WB3750



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



### FEATURES

- 54 cubic inch capacity
- 1/2", 3/4" or 1" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

### STANDARD MATERIAL

- Copper free aluminum

### STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
WB3750	1/2"	5	11	6.374"	4.56"	2.625"
WB3775	3/4"	5	10	6.374"	4.56"	2.625"
WB37100	1"	5	9	6.374"	4.56"	2.625"

WEATHERPROOF

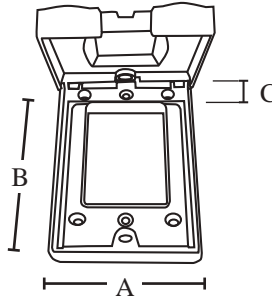
# DIE-CAST ALUMINUM COVERS

## SINGLE GANG COVERS

### 10-IN-1 VERTICAL & HORIZONTAL MULTI-USE COVER



WC1V12



UL® Listed and 2011 NEC® and NEMA® 3R Compliant

#### FEATURES

- Aluminum cast cover with spring loaded lid
- Can be mounted vertically or horizontally
- Heavy duty die cast metal construction
- Weather seal gasket to block moisture
- Roomy interior provides space for switches
- Lockable
- Snap in configuration enables tool free installation
- Maximum corrosion resistant fabrication
- Gray, bronze and white

#### APPLICATIONS

- UL listed for wet locations
- For use with single gang outdoor device box

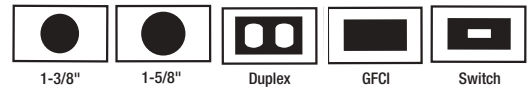
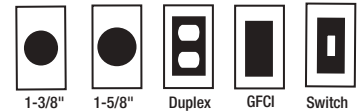
#### STANDARD MATERIAL

- Precision die cast aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	COLOR	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WC1V12	GRAY	20	22	2.81"	4.56"	.551"
WC1V12B	BRONZE	20	22	2.81"	4.56"	.551"
WC1V12W	WHITE	20	22	2.81"	4.56"	.551"



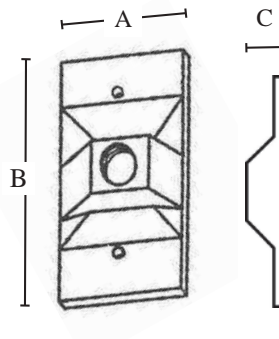
### 1 OR 3 HOLE RECTANGLE



WCR1150



WCR1350



UL® Listed and 2011 NEC® and NEMA® 3R Compliant

#### FEATURES

- 1 or 3 hole 1/2" threaded hub
- Includes gasket and screws
- Fits FS device boxes
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray, bronze and white

#### APPLICATIONS

- UL listed for wet locations
- Fits FS device boxes

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	# OF HOLES	COLOR	THREADED HUB	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WCR1150	1	GRAY	1/2"	50	14	2.79 "	4.55"	.99"
WCR1150W	1	WHITE	1/2"	50	14	2.79 "	4.55"	.99"
WCR1350	3	GRAY	1/2"	50	14	2.79 "	4.55"	.99"
WCR1350B	3	BRONZE	1/2"	50	14	2.79 "	4.55"	.99"
WCR1350W	3	WHITE	1/2"	50	14	2.79 "	4.55"	.99"

WEATHERPROOF



# DIE-CAST ALUMINUM COVERS

## SINGLE GANG COVERS

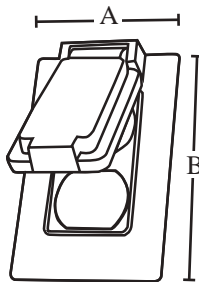
### DUPLEX VERTICAL



WCV1DUP



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
WCV1DUP	50	25	2.81"	4.56"

#### FEATURES

- Aluminum cast cover with a spring loaded lid
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For use with single gang outdoor device box

#### STANDARD MATERIAL

- Precision die cast zinc

#### STANDARD FINISH

- Premium powder coat finish

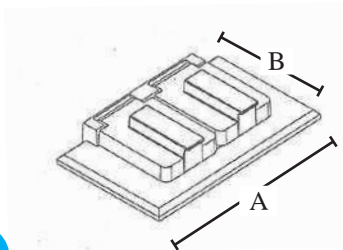
### DUPLEX HORIZONTAL



WCH1DUPW



UL® Listed and 2011 NEC® and NEMA® 3R Compliant  
NEMA FB 1



PART #	COLOR	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
WCH1DUP	GRAY	50	35	4.56 "	2.81"
WCH1DUPB	BRONZE	50	35	4.56 "	2.81"
WCH1DUPW	WHITE	50	35	4.56 "	2.81"

#### FEATURES

- Heavy aluminum die cast cover with a spring loaded lid
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray, bronze or white

#### APPLICATIONS

- UL listed for wet locations
- Will fit all duplex receptacles in single outlet boxes

#### STANDARD MATERIAL

- Precision die cast aluminum

#### STANDARD FINISH

- Premium powder coat finish

WEATHERPROOF

# DIE-CAST ALUMINUM COVERS

## SINGLE GANG COVERS

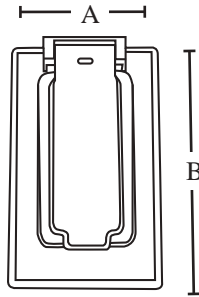
### RECEPTACLE SWITCH



WCV11



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
WCV11	50	16	2.77"	4.52"

#### FEATURES

- Heavy aluminum die cast cover with a spring loaded lid
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- Will fit 1.406" diameter receptacle in single outlet box

#### STANDARD MATERIAL

- Precision die cast aluminum

#### STANDARD FINISH

- Premium powder coat finish

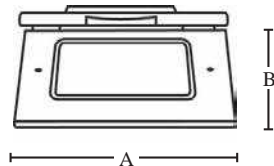
### HORIZONTAL GFCI



WCH1GFI



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



PART #	COLOR	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
WCH1GFI	GRAY	50	20	4.56"	2.81"
WCH1GFIW	WHITE	50	20	4.56"	2.81"

#### FEATURES

- Heavy aluminum die cast cover with a spring loaded lid
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray and white

#### APPLICATIONS

- UL listed for wet locations
- For use with single gang outdoor device box

#### STANDARD MATERIAL

- Precision die cast zinc

#### STANDARD FINISH

- Premium powder coat finish

WEATHERPROOF

# DIE-CAST ALUMINUM COVERS

## SINGLE GANG COVERS

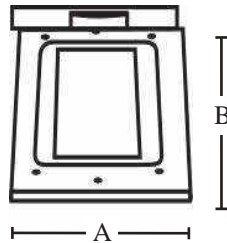
### VERTICAL GFCI



WCV1GFI



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



#### FEATURES

- Heavy zinc die cast cover with a spring loaded lid
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray and white

#### APPLICATIONS

- UL listed for wet locations
- For use with single gang outdoor device box

#### STANDARD MATERIAL

- Precision die cast zinc

#### STANDARD FINISH

- Premium powder coat finish

PART #	COLOR	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
WCV1GFI	GRAY	50	20	2.81"	4.56"
WCV1GFIW	WHITE	50	20	2.81"	4.56"

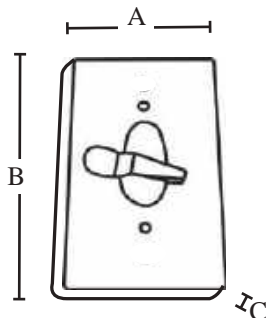
### VERTICAL TOGGLE SWITCH HEAVY DUTY COVER



WSC1VHD



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



#### FEATURES

- Designed to fit over a toggle light switch and mounted in a weatherproof box
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For use with single gang outdoor device box
- NEMA 3R compliant – resistant to rain, ice, and snow

#### STANDARD MATERIAL

- Precision die cast aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WSC1VHD	25	7	2.81"	4.57"	.63"

WEATHERPROOF

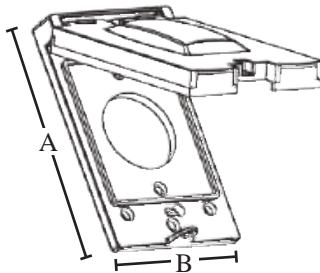
# DIE-CAST ALUMINUM COVERS

## SINGLE GANG COVERS

20A/30A RECEPTACLE  
30A/50A RECEPTACLE



WCV11.625



UL® Listed and 2011 NEC® and NEMA® 3R Compliant

PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
WCV11.625	50	16	4.57"	2.80"
WCV12.125	50	16	4.57"	2.80"

### FEATURES

- Heavy aluminum die cast cover with a spring loaded lid
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray

### APPLICATIONS

- UL listed for wet locations
- For use with single gang outdoor device box

### STANDARD MATERIAL

- Precision die cast aluminum

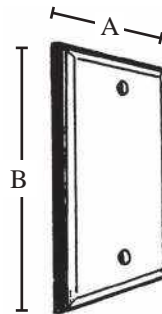
### STANDARD FINISH

- Premium powder coat finish

## BLANK



WC1B



UL® Listed and 2011 NEC® and NEMA® 3R Compliant

PART #	COLOR	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
WC1B	SILVER	100	5	2.77"	4.54"
WC1BB	BRONZE	100	5	2.77"	4.54"
WC1BW	WHITE	100	5	2.77"	4.54"

### FEATURES

- Weather seal gasket to block moisture
- Installation instructions included
- Natural, bronze and white

### APPLICATIONS

- UL listed for wet locations
- For use with single gang outdoor device box

### STANDARD MATERIAL

- Natural - Stamped aluminum
- Bronze and White - Steel

WEATHERPROOF

# DIE-CAST ALUMINUM COVERS

## DOUBLE GANG COVERS

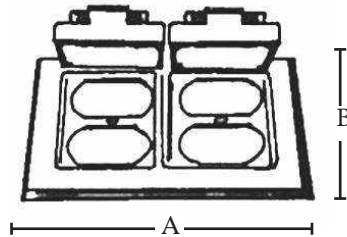
### DUPLEX



WCV2DUP



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
WCV2DUP	25	15	4.54"	4.54"

#### FEATURES

- Precision die cast zinc cover with a spring loaded lid
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For use with double gang outdoor device box

#### STANDARD MATERIAL

- Precision die cast zinc

#### STANDARD FINISH

- Premium powder coat finish

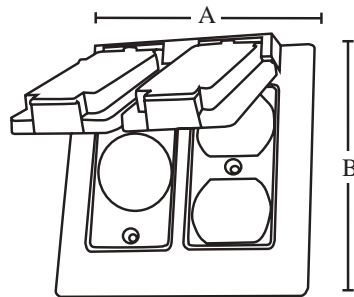
### DUPLEX & SWITCH



WCV2SDUP



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
WCV2SDUP	25	16	4.54"	4.54"

#### FEATURES

- Precision die cast zinc cover with a spring loaded lid
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For use with double gang outdoor device box

#### STANDARD MATERIAL

- Precision die cast zinc

#### STANDARD FINISH

- Premium powder coat finish

WEATHERPROOF

# DIE-CAST ALUMINUM COVERS

## DOUBLE GANG COVERS

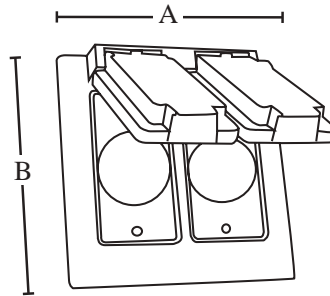
### 15 AMP SWITCH



WCV21515



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



#### FEATURES

- Zinc cast cover with a spring loaded lid
- Opening diameter 1.406" (2)
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For use with double gang outdoor device box

#### STANDARD MATERIAL

- Precision die cast zinc

#### STANDARD FINISH

- Premium powder coat finish

PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
WCV21515	25	16	4.54"	4.54"

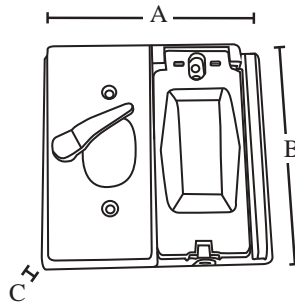
### 5-IN-1 COMBO COVER TOGGLE SWITCH



WC25GFI



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



#### FEATURES

- Aluminum cast cover with a spring loaded lid with polycarbonate inserts
- Lockable design
- Pre-installed adhesive gasket
- Superior commercial quality die cast metal construction
- Installation instructions included
- NEMA 3R compliant
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For use with double gang outdoor device box

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WC25GFI	12	7	4.57"	4.63"	.63"

WEATHERPROOF

# DIE-CAST ALUMINUM COVERS

## DOUBLE GANG COVERS

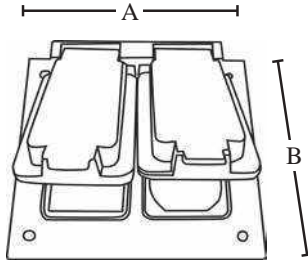
### DUPLEX-GFCI



WCV2DUPGFI



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
WCV2DUPGFI	25	12	4.54"	4.54"

#### FEATURES

- Die cast zinc cover with a spring loaded lid
- Weather seal gasket to keep moisture out
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For use with double gang outdoor device box

#### STANDARD MATERIAL

- Precision die cast zinc

#### STANDARD FINISH

- Premium powder coat finish

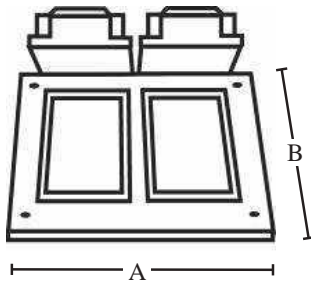
### VERTICAL-GFCI



WCV2GFI



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
WCV2GFI	50	35	4.54"	4.54"

#### FEATURES

- Precision die cast zinc cover with a spring loaded lid
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For use with double gang outdoor device box

#### STANDARD MATERIAL

- Precision die cast zinc

#### STANDARD FINISH

- Premium powder coat finish

WEATHERPROOF

# DIE-CAST ALUMINUM COVERS

## DOUBLE GANG COVERS

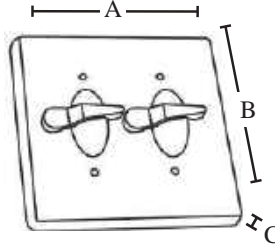
### TOGGLE SWITCH HEAVY DUTY



WSC22HD



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WSC22HD	12	7	4.57"	4.63"	.63"

#### FEATURES

- Designed to fit over a toggle light switch and mounted in a weatherproof box
- Polycarbonate inserts
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- NEMA 3R compliant
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For use with double gang outdoor device box
- Can be used in NEMA 3R application (resistant to rain, ice, and snow)

#### STANDARD MATERIAL

- Precision die cast aluminum

#### STANDARD FINISH

- Premium powder coat finish

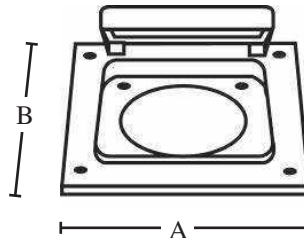
### 20/50 AMP POWER OUTLET



WCV22125



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	HOLE DIAMETER
WCV22125	8	7	4.54"	4.54"	2.125"
WCV2264	8	7	4.54"	4.54"	2.64"

#### FEATURES

- Aluminum cast cover with a spring loaded lid
- Weather seal gasket to block moisture
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For use with double gang outdoor device box

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

WEATHERPROOF



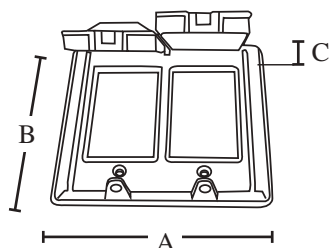
# DIE-CAST ALUMINUM COVERS

## DOUBLE GANG COVERS

### 16-IN-1 VERTICAL MULTI-USE COVER



WC2225



UL® Listed and 2011 NEC® and NEMA® 3R Compliant

#### FEATURES

- Aluminum cast multi-use cover with spring loaded lid
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray, bronze and white

#### APPLICATIONS

- UL listed for wet locations
- For receptacles in damp or wet locations
- For use with double gang outdoor device box

#### STANDARD MATERIAL

- Precision die cast aluminum

#### STANDARD FINISH

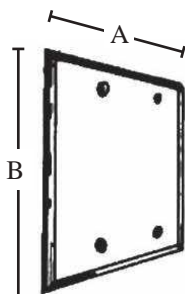
- Premium powder coat finish

PART #	COLOR	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WC2225	GRAY	10	17	4.56"	4.56"	.551"
WC2225B	BRONZE	10	17	4.56"	4.56"	.551"
WC2225W	WHITE	10	17	4.56"	4.56"	.551"

## BLANK



WC2B



UL® Listed and 2011 NEC® and NEMA® 3R Compliant

#### FEATURES

- Aluminum cast cover
- Weather seal gasket to block moisture
- Installation instructions included
- Superior commercial quality die cast metal construction
- Natural, bronze and white

#### APPLICATIONS

- UL listed for wet locations
- For use with double gang outdoor device box

#### STANDARD MATERIAL

- Natural - Stamped aluminum
- Bronze and White - Steel

PART #	COLOR	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
WC2B	SILVER	100	11	4.62"	4.57"
WC2BB	BRONZE	100	11	4.62"	4.57"
WC2BW	WHITE	100	11	4.62"	4.57"

WEATHERPROOF

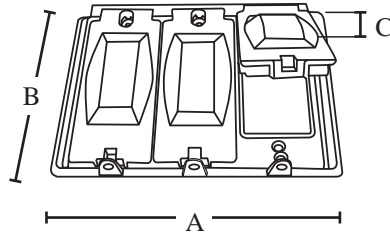
# DIE-CAST ALUMINUM COVERS

## TRIPLE GANG COVERS

### 64-IN-1 VERTICAL MULTI-USE COVER



WC3325



UL® Listed and 2011 NEC® and NEMA® 3R Compliant

#### FEATURES

- Aluminum cast multi-use cover with a spring loaded lid
- Weather seal gasket to block moisture
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For use with triple gang outdoor device box

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

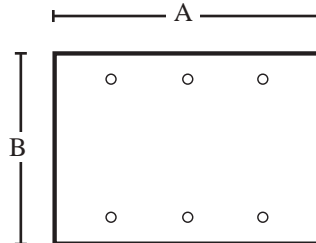
- Premium powder coat finish

PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WC3325	5	6	6.338"	4.57"	.551"

## BLANK



WC3B



UL® Listed and 2011 NEC® and NEMA® 3R Compliant

#### FEATURES

- Aluminum cast cover
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For use with triple gang outdoor device box
- NEMA 3R compliant – resistant to rain, ice and snow

#### STANDARD MATERIAL

- Natural - Stamped aluminum

PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
WC3B	20	8	6.338"	4.57"

WEATHERPROOF

# NONMETALLIC WHILE IN-USE COVERS

## 18-IN-1 EXTRA DUTY 1-GANG IN-USE COVER



1GIU-C

1GIU-G

1GIU-W



PART #	COLOR	CASE QTY.	WEIGHT/CASE (LBS.)	A	B	C
1GIU-C	CLEAR	8	3.0	3.75"	5.25"	3.375"
1GIU-G	GRAY	4	1.5	3.75"	5.25"	3.375"
1GIU-W	WHITE	4	1.5	3.75"	5.25"	3.375"

18-in-1

**ROUND**

1-1/4"  
1-3/8"  
1-9/16"

### FEATURES

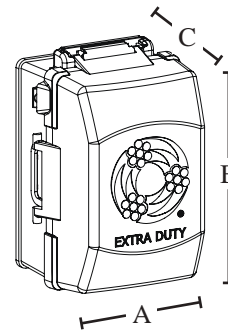
- Extra Duty Rated Cover for Wet and Damp Locations
- Polycarbonate with UV protection provides durability
- Easy to mount to electrical junction box
- Vertical and Horizontal mount option
- Lockable for 1/4" shackle padlock

### APPLICATIONS

- UL listed for wet locations
- Extra Duty non metallic while in-use covers are designed for use whenever weatherproof protection is required while an outlet is in use
- Provides superior protection for residential, industrial, and commercial electrical wiring devices

### STANDARD MATERIAL

- High impact polycarbonate
- Attached Gasket and Stainless-Steel mounting hardware included
- Various adapter options for multitude wiring devices configurations, 18-in-1
- Extra Duty Rated



**WEATHERPROOF**

# SINGLE GANG IN-USE COVER - VERTICAL OR HORIZONTAL

## 14-IN-1 EXTRA DUTY IN-USE COVER



WCIU1D



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



### FEATURES

- Mounts vertically or horizontally
- Pre-installed adhesive gasket
- Swivel device adapter enables tool free installation
- Snap in adapters enable tool free installation
- Lockable to prevent accidental disconnects
- Meets 2014 NEC article 406.8 (B) (1)
- NEMA 3R compliant
- Gray with clear cover

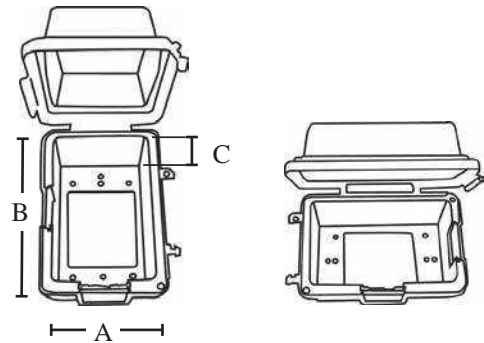
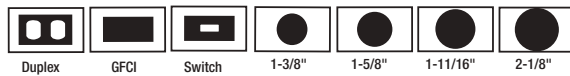
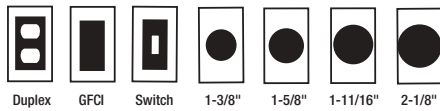
### APPLICATIONS

- UL listed for wet locations
- For use with duplex receptacles, GFCI, toggle, 1-3/8" & 1-5/8" round

### STANDARD MATERIAL

- High impact polycarbonate

PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C DEPTH
WCIU1D	24	14	2.81"	4.56"	3.50"



# SINGLE GANG IN-USE COVERS

## 7-IN-1 METAL EXTRA DUTY IN-USE COVER



WCIU1VM



UL® Listed and 2011 NEC® and NEMA® 3R Compliant  
 Meets and exceeds extra duty per 2011 NEC article 406.9(B);  
 UL 514D and CSA C22.2 No. 42-1-00  
 NEMA 3R Rating Compliant;  
 UL standard 514D, cULus Listed: E254321  
 Fed. Spec: A-A-50563  
 NEMA FB 1



WCIU1HM

### FEATURES

- Low profile multi height metal extra duty in-use cover
- Impact rated, withstands today's destructive forces
- Reinforced hinge withstands 40 lbs. stress test
- Lockable to prevent accidental disconnects
- Patent snap in adapters enables tool free installation
- Swing bar up or down for patent multi height position
- Expands out to 3-1/2" to gain extra clearance and accommodate internal cords
- Sleek industrial design
- Easy to open
- Extra large cord opening for heavy gauge cords

### APPLICATIONS

- UL listed for wet locations
- Extra duty metal in use covers are designed for use whenever weatherproof protection is required while an outlet is in use
- Provides superior protection for industrial, commercial and residential electrical receptacles

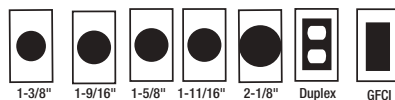
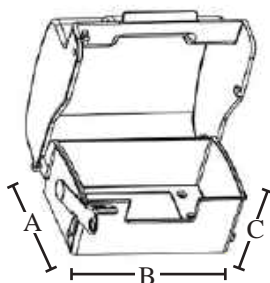
### STANDARD MATERIAL

- Copper free aluminum

### STANDARD FINISH

- Premium powder coat finish

PART #	OPENING	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C DEPTH
WCIU1VM	2.75-3.50	10	11	4.61"	3.07"	2.39"
WCIU1HM	2.75-3.50	10	11	2.83"	4.61"	2.39"



WEATHERPROOF

# NONMETALLIC WHILE IN-USE COVERS

## 40-IN-1 EXTRA DUTY 2-GANG IN-USE COVER



2GIU-C

2GIU-G



2GIU-W

### FEATURES

- Extra Duty Rated Cover for Wet and Damp Locations
- Polycarbonate with UV protection provides durability
- Easy to mount to electrical junction box
- Lockable for 1/4" shackle padlock

### APPLICATIONS

- UL listed for wet locations
- Extra Duty non metallic while in-use covers are designed for use whenever weatherproof protection is required while an outlet is in use
- Provides superior protection for residential, industrial, and commercial electrical wiring devices

### STANDARD MATERIAL

- High impact polycarbonate
- Attached Gasket and Stainless-Steel mounting hardware included
- Various adapter options for multitude wiring devices configurations, 40-in-1
- Extra Duty Rated

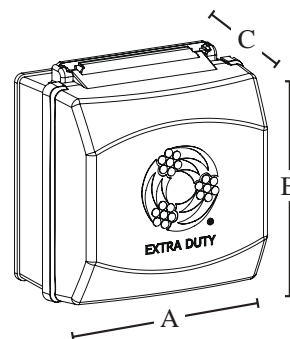


PART #	COLOR	CASE QTY.	WEIGHT/ CASE (LBS.)	A	B	C
2GIU-C	CLEAR	6	3.0	5.55"	5.45"	3.375"
2GIU-G	GRAY	4	2.0	5.55"	5.45"	3.375"
2GIU-W	WHITE	4	2.0	5.55"	5.45"	3.375"

40-IN-1

**ROUND**

1-1/4"	1-3/4"
1-3/8"	2-1/8"
1-9/16"	2-1/4"
1-5/8"	2-7/16"
1-1 1/16"	



WEATHERPROOF

# DOUBLE GANG IN-USE COVERS

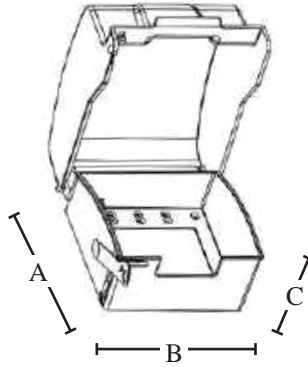
## 31-IN-1 METAL EXTRA DUTY IN-USE COVER



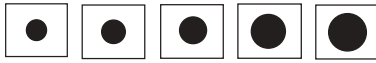
WCIU2M



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



PART #	OPENING	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C DEPTH
WCIU2M	3.50-4.50	6	13	4.61"	4.61"	2.39"



1-3/8" 1-5/8" 1-11/16" 2-1/8" 2-5/8"



Switch Double Duplex Duplex/GFCI Duplex/Switch Duplex/1-3/8" Duplex/1-5/8"



Double GFCI GFCI/Duplex GFCI/Switch GFCI/1-3/8" GFCI/1-5/8" Double Switch Switch/Duplex Switch/GFCI Switch/1-3/8" Switch/1-5/8"



Double 1-3/8" 1-3/8"/Duplex 1-3/8"/GFCI 1-3/8"/Switch 1-3/8"/1-5/8" Double 1-5/8" 1-5/8"/Duplex 1-5/8"/GFCI 1-5/8"/Switch 1-5/8"/1-3/8"

### FEATURES

- Low profile multi height metal extra duty in use cover
- Impact rated, withstands today's destructive forces
- Reinforced hinge withstands 40 lbs. stress test
- Lockable to prevent accidental disconnects
- Patent snap in adapters (no tools required)
- Swing bar up or down for patent multi height position
- Expands out to 4-1/2" to gain extra clearance and accommodate internal cords
- Sleek industrial design
- Easy to open
- Extra large cord opening for heavy gauge cords

### APPLICATIONS

- UL listed for wet locations
- Extra duty metal in use covers are designed for use whenever weatherproof protection is required while an outlet is in use
- Provides superior protection for industrial, commercial and residential electrical receptacles

### STANDARD MATERIAL

- Copper free aluminum

### STANDARD FINISH

- Premium powder coat finish

WEATHERPROOF

# ROUND COVERS

## 1, 2, OR 3 HOLE



WRC150



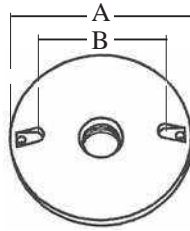
WRC350



WRC250



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



### FEATURES

- NPT threads
- Weather seal gasket blocks moisture
- Installation instructions included
- Gray, bronze and white

### APPLICATIONS

- UL listed for wet locations
- For use with round outdoor device box

### STANDARD MATERIAL

- Precision die cast aluminum

### STANDARD FINISH

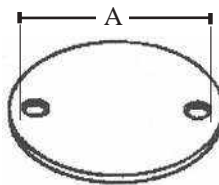
- Premium powder coat finish

PART #	# HOLES	THREADED HUB	COLOR	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WRC150	1	1/2"	GRAY	50	9	4.50"	3.50"	8.75"
WRC150B*	1	1/2"	BRONZE	50	9	4.50"	3.50"	8.75"
WRC250	2	1/2"	GRAY	50	9	4.50"	3.50"	8.75"
WRC350	3	1/2"	GRAY	50	9	4.50"	3.50"	8.75"
WRC350B*	3	1/2"	BRONZE	50	9	4.50"	3.50"	8.75"
WRC150W**	1	1/2"	WHITE	50	9	4.50"	3.50"	8.75"
WRC250W**	2	1/2"	WHITE	50	10	4.50"	3.50"	8.75"
WRC350W**	3	1/2"	WHITE	50	10	4.50"	3.50"	8.75"

## BLANK



WRCB



### FEATURES

- Weather seal gasket and screws to keep out moisture
- Will fit round outlet boxes
- Installation instructions included
- Natural finish

### APPLICATIONS

- UL listed for wet locations
- For use with round outdoor device box

### STANDARD MATERIAL

- Stamped aluminum

### CERTIFICATIONS

- UL Standard: UL 514A - UL514D
- Fed. Spec: W-C-586D, AA-50563
- NEMA: FB 1-2014, NEMA 3R
- 2011 NEC®

PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A
WRCB	50	8	4.08"

# 4" ROUND BOX

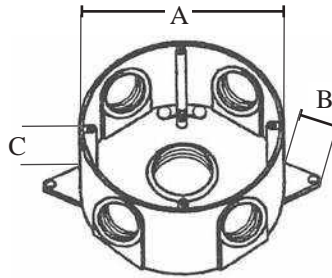
## 5 HOLE



WRB1550W



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



### FEATURES

- 15.8 cubic inch capacity
- Includes 4 closure plugs and grounding screws
- 1/2" or 3/4" threaded hub
- For wall or ceiling mounting
- Installation instructions included
- Gray, bronze and white

### APPLICATIONS

- UL listed for wet locations
- For use with all round outlet box and lampholder covers

### STANDARD MATERIAL

- Copper free aluminum

### STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	COLOR	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C DEPTH
WRB1550	1/2"	GRAY	25	14	4.31"	.65"	1.58"
WRB1550B	1/2"	BRONZE	25	14	4.31"	.65"	1.58"
WRB1550W	1/2"	WHITE	25	14	4.31"	.65"	1.58"
WRB1575	3/4"	GRAY	25	14	4.31"	.65"	1.58"
WRB1575W	3/4"	WHITE	25	14	4.31"	.65"	1.58"

# 4" ROUND EXTENSIONS

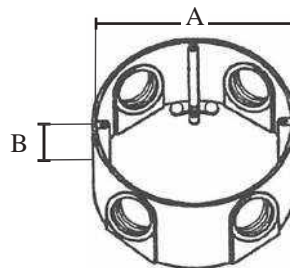
## 4 HOLE



WRB450EXT



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



### FEATURES

- Corrosion resistant die cast construction
- 1/2" or 3/4" threaded hub
- Installation instructions included

### APPLICATIONS

- UL listed for wet locations
- Expands cubic capacity and enables flush finish

### STANDARD MATERIAL

- Copper free aluminum

PART #	THREADED HUB	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
WRB450EXT	1/2"	10	6	4.31"	1.58"
WRB475EXT	3/4"	10	6	4.31"	1.58"

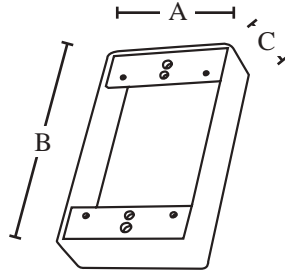
WEATHERPROOF



# SINGLE GANG EXTENSION RECTANGLE



WB1EXT



## FEATURES

- Installation instructions included
- Superior commercial quality die cast metal construction

## APPLICATIONS

- Expands cubic capacity and enables flush finish

## STANDARD MATERIAL

- Copper free aluminum

## STANDARD FINISH

- Premium powder coat finish

PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C DEPTH
WB1EXT	25	6	2.81"	4.56"	1"

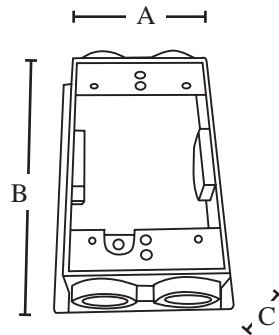
# 4 HOLE



WB1450EXT



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



## FEATURES

- 1/2" or 3/4" threaded hub
- Installation instructions included

## APPLICATIONS

- UL listed for wet locations
- Expands cubic capacity and enables flush finish

## STANDARD MATERIAL

- Copper free aluminum

## STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C DEPTH
WB1450EXT	1/2"	25	18	3.464"	5.236"	1.575"
WB1475EXT	3/4"	25	16	3.464"	5.236"	1.575"

WEATHERPROOF

# SINGLE GANG EXTENSIONS

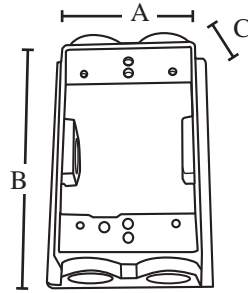
## 6 HOLE



WB1650EXT



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



### FEATURES

- NPT threads
- 1/2" or 3/4" threaded hub
- Installation instructions included

### APPLICATIONS

- UL listed for wet locations
- Expands cubic capacity and enables flush finish

### STANDARD MATERIAL

- Copper free aluminum

### STANDARD FINISH

- Premium powder coat finish

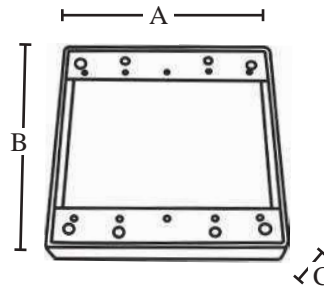
PART #	THREADED HUB	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WB1650EXT	1/2"	25	16	3.464"	5.236"	1.575"
WB1675EXT	3/4"	25	14	3.464"	5.236"	1.575"

# DOUBLE GANG EXTENSION

## SQUARE



WB2EXT



### FEATURES

- Installation instructions included
- Superior commercial quality die cast metal construction

### APPLICATIONS

- Expands cubic capacity and enables flush finish

### STANDARD MATERIAL

- Copper free aluminum

### STANDARD FINISH

- Premium powder coat finish

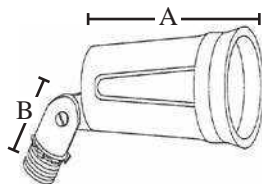
PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WB2EXT	25	25	4.56"	4.56"	1"

WEATHERPROOF

# PAR LAMP HOLDERS



WPAR50W



PART #	SIZE	COLOR	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
WPAR50	1/2"	GRAY	50	22	2.57"	2"
WPAR50B	1/2"	BRONZE	50	22	2.57"	2"
WPAR50W	1/2"	WHITE	50	22	2.57"	2"

## FEATURES

- Medium base
- 1/2" locknut and gasket included
- 150 Watts max, Par38
- Swivels 180°
- Gray, bronze and white

## APPLICATIONS

- UL listed for wet locations

## STANDARD MATERIAL

- Copper free aluminum

## STANDARD FINISH

- Premium powder coat finish

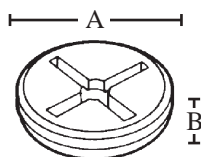
# CLOSURE PLUGS



WP75



WP50PL



PART #	SIZE	COLOR	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
WP50	1/2"	GRAY	100	2	.79"	.33"
WP75	3/4"	GRAY	50	2	1"	.30"
WP100	1"	GRAY	25	2	1.23"	.28"
PLASTIC						
WP50PL	1/2"	GRAY	100	1	.79"	.33"
WP50PLB	1/2"	BRONZE	50	1	.79"	.33"
WP50PLW	1/2"	WHITE	50	1	.79"	.33"
WP75PL	3/4"	GRAY	50	1	1"	.30"

## FEATURES

- 1/2" - 1" closure plugs
- Gray, bronze and white

## APPLICATIONS

- UL listed for wet locations
- Safely seal off unused hubs in metallic outlet boxes

## STANDARD MATERIAL

- Cast aluminum with powder coat finish or plastic

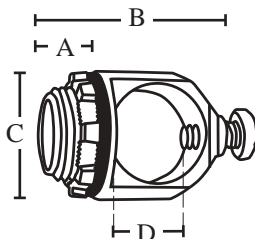
## STANDARD FINISH

- Cast aluminum – premium powder coat finish

# BOX HOLDER



WPBH50



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D
WPBH50	1/2"	25	40	.38	1.55"	1.125"	.86"

## FEATURES

- Can be used as an external means of support to meet the requirements of 2011 NEC Section 314-23
- Gray

## APPLICATIONS

- Stubs up electrical boxes, and fire alarms with rigid pipe between bar joists
- Installation is easy—simply insert the box support into the electrical box. The entire assembly is held secure with a 1/2" rigid steel conduit or water pipe

## STANDARD MATERIAL

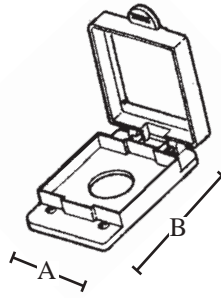
- Corrosion resistant die cast zinc

# RECEPTACLE COVER

## SINGLE



1317



### FEATURES

- Spring loaded lid; weather seal gasket
- Weatherproof cover when closed
- Cover must be matched to the capacity size of the receptacle

### APPLICATIONS

- Fits a single receptacle; prevents damage from water and other elements

### STANDARD MATERIAL

- PVC

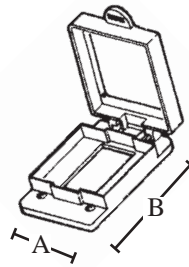
PART #	SIZE	HOLE DIAMETER	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1317	15 AMP	1.375	10	3	2.8125"	4.5625"
1318	20 AMP	1.625	10	3	2.8125"	4.5625"
1319	30 AMP	1.722	10	3	2.8125"	4.5625"
1320	50 AMP	2.187	10	3	2.8125"	4.5625"

# GFI RECEPTACLE COVER

## SINGLE



1321



### FEATURES

- Spring loaded lid; weather seal gasket
- Weatherproof cover when closed
- Cover must be matched to the capacity size of the receptacle

### APPLICATIONS

- Fits a single gang FS type box and covers a standard ground fault interrupter receptacle

### STANDARD MATERIAL

- PVC

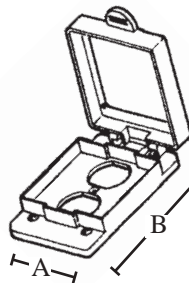
PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1321	10	3	2.8125"	4.5625"

# DUPLEX RECEPTACLE COVER

## SINGLE



1323



### FEATURES

- Spring loaded lid; weather seal gasket
- Weatherproof cover when closed
- Cover must be matched to the capacity size of the receptacle

### APPLICATIONS

- Fits a single gang FS type box and covers a standard ground fault interrupter receptacle

### STANDARD MATERIAL

- PVC

PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1323	10	3	2.8125"	4.5625"

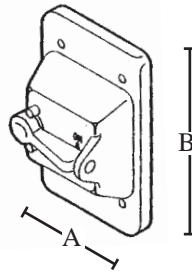
WEATHERPROOF

# TOGGLE SWITCH COVER

## SINGLE



1316



PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1316	10	2	2.8125"	4.5625"

### FEATURES

- Weatherproof cover fits a single gang FS type box

### APPLICATIONS

- Toggle arm operates a standard 115 volt single or double pole switch which is completely enclosed

### STANDARD MATERIAL

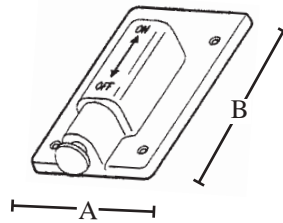
- PVC

# PLUNGER SWITCH COVER

## SINGLE



1326



PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1326	10	3	2.8125"	4.5625"

### FEATURES

- Weatherproof cover fits a single gang FS type box

### APPLICATIONS

- Plunger operates a standard single or double pole 115 volt switch which is completely enclosed

### STANDARD MATERIAL

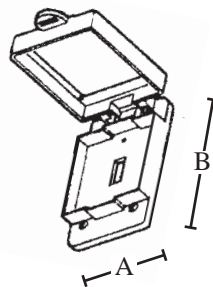
- PVC

# SWITCH COVER

## SINGLE



1315



PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1315	10	3	2.8125"	4.5625"

### FEATURES

- Weatherproof cover when closed

### APPLICATIONS

- Fits a single gang FS type box and covers a single or double pole standard 115 volt switch

### STANDARD MATERIAL

- PVC

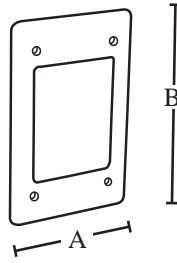
WEATHERPROOF

# BLANK COVER

## SINGLE



1313TZ



PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1313TZ	50	6	2.875"	4.5625"

### FEATURES

- Companion to Topaz single PVC boxes
- Rust proof; corrosion resistant

### APPLICATIONS

- For use with a single gang FS type box

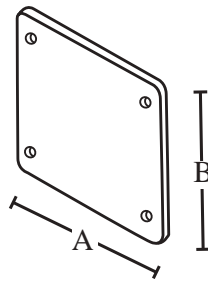
### STANDARD MATERIAL

- PVC

## DOUBLE



1314



PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1314	25	5	4.5625"	4.5625"

### FEATURES

- Companion to Topaz double PVC boxes
- Rust proof; corrosion resistant

### APPLICATIONS

- For use with a double gang FS type box

### STANDARD MATERIAL

- PVC

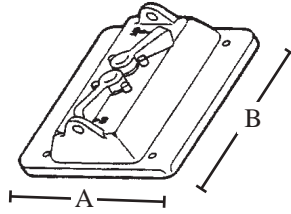
WEATHERPROOF

# TWO TOGGLE SWITCH COVER

DOUBLE



1324



## FEATURES

- Weatherproof when closed
- Easy to access toggle arms operate the enclosed switches

## APPLICATIONS

- Fits double gang FB box that encloses 2 single or double pole 115 volt standard switches

## STANDARD MATERIAL

- PVC

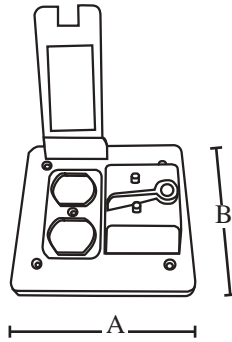
PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1324	10	3	4.5625"	4.5625"

# DUPLEX & TOGGLE SWITCH COVER

DOUBLE



1325



## FEATURES

- Spring loaded lid; weather seal gasket
- Weatherproof cover when closed
- Cover must be matched to the capacity size of the receptacle

## APPLICATIONS

- Fits a double gang FS type box and covers a standard ground fault interrupter receptacle
- Covers 1 single or double pole 115 volt switch & 1 standard 115 volt duplex receptacle

## STANDARD MATERIAL

- PVC

PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1325	10	3	4.5625"	4.5625"

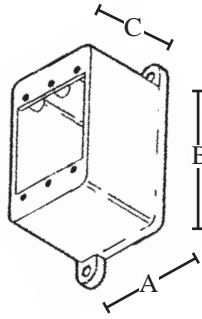
WEATHERPROOF

# FD TYPE BOX

## BLANK - SINGLE



1281



PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
1281	10	4	2.875"	4.5625"	2.375"

### FEATURES

- Mounting feet enable easy installation
- Accommodates standard covers and accessories

### APPLICATIONS

- Commonly used for tele-communications applications
- Use for terminations where hub requirements vary

### STANDARD MATERIAL

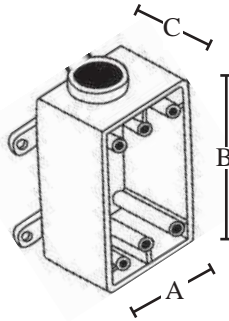
- PVC

# FSE TYPE BOXES

## SINGLE



1282



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
1282	1/2"	10	5	2.875"	4.5625"	2.375"
1283	3/4"	10	5	2.875"	4.5625"	2.375"
1284	1"	10	4	2.875"	4.5625"	2.375"

### FEATURES

- Mounting feet enable easy installation
- Accommodates standard covers and accessories
- Surface mounted electrical box which has only one conduit entrance hub with no outlet hub

### APPLICATIONS

- Use for dead end terminations

### STANDARD MATERIAL

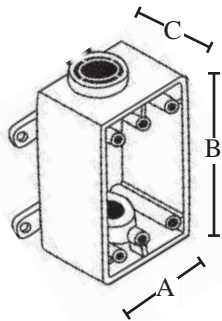
- PVC

# FSC TYPE BOXES

## SINGLE



1288



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
1288	1/2"	10	5	2.875"	4.5625"	2.375"
1289	3/4"	10	5	2.875"	4.5625"	2.375"
1290	1"	10	5	2.875"	4.5625"	2.375"

### FEATURES

- Mounting feet enable easy installation
- Accommodates standard covers and accessories
- Surface mounted electrical box which has one conduit entrance hub in each of the two short walls of the box

### APPLICATIONS

- Use for straight line conduit runs, splices and through terminations
- Uses single gang electrical device cover

### STANDARD MATERIAL

- PVC

WEATHERPROOF

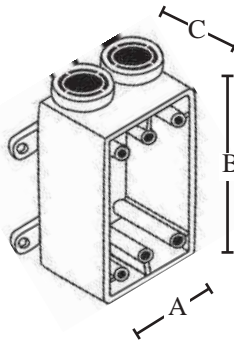


# FSS TYPE BOXES

## SINGLE



1294



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1294	1/2"	10	5	2.875"	4.5625"	2.375"
1295	3/4"	10	5	2.875"	4.5625"	2.375"
1296	1"	10	4	2.875"	4.5625"	2.375"

### FEATURES

- Mounting feet enable easy installation
- Accommodates standard covers and accessories
- Surface mounted electrical box which has two conduit entrance hubs on one short wall of the box only

### APPLICATIONS

- Use for straight line conduit runs, splices and for multiple dead end circuit terminations
- Ideal when additional support is required for stub ups
- Uses single gang electrical device cover

### STANDARD MATERIAL

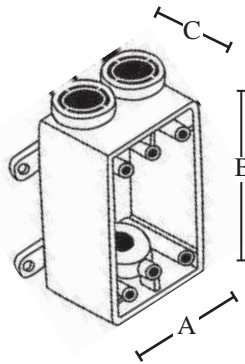
- PVC

# FSCC TYPE BOXES

## SINGLE



1301TZ



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1301TZ	1/2"	10	5	2.875"	4.5625"	2.375"
1302TZ	3/4"	10	5	2.875"	4.5625"	2.375"
1303	1"	10	4	2.875"	4.5625"	2.375"

### FEATURES

- Mounting feet enable easy installation
- Accommodates standard covers and accessories
- Surface mounted electrical box that has two conduit entrance hubs in one wall of the box and one hub in the opposite wall

### APPLICATIONS

- Use for straight line conduit runs, splices and multiple through terminations
- Ideal when additional support is required for stub ups
- Uses single gang electrical device cover

### STANDARD MATERIAL

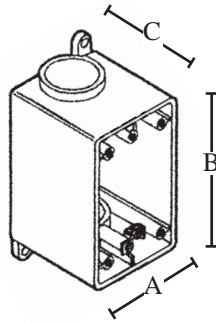
- PVC

# FDC TYPE BOXES

## SINGLE



1307



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
1307	1/2"	10	6	2.875"	4.5625"	3"
1308	3/4"	10	6	2.875"	4.5625"	3"
1309	1"	10	5	2.875"	4.5625"	3"

### FEATURES

- Surface mounted electrical box with grounding lug has one conduit entrance hub in each of the two short walls of the box

### APPLICATIONS

- Use for straight line conduit runs and splices
- Uses single gang electrical device cover

### STANDARD MATERIAL

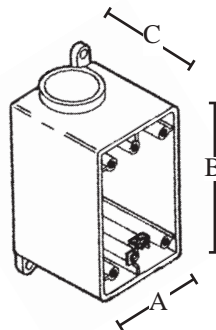
- PVC

# FDS TYPE BOXES

## SINGLE



1310



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
1310	1/2"	10	4	2.875"	4.5625"	3"
1311	3/4"	10	6	2.875"	4.5625"	3"
1312	1"	10	5	2.875"	4.5625"	3"

### FEATURES

- Surface mounted electrical box with grounding lug has one conduit hub on short wall side

### APPLICATIONS

- Use for straight line conduit runs and splices
- Uses single gang electrical device cover

### STANDARD MATERIAL

- PVC

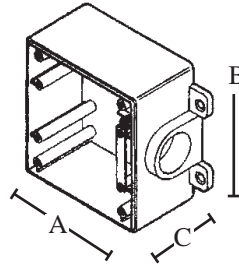
WEATHERPROOF

# FSE TYPE BOXES

## DOUBLE



1285



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
1285	1/2"	5	3	4.5625"	4.5625"	2.375"
1286	3/4"	5	3	4.5625"	4.5625"	2.375"
1287	1"	5	3	4.5625"	4.5625"	2.375"

### FEATURES

- Mounting feet enable easy installation
- Accommodates standard covers and accessories
- Surface mounted electrical box which has only one conduit entrance hub with no outlet hub

### APPLICATIONS

- Use for dead end terminations
- Uses double gang device covers

### STANDARD MATERIAL

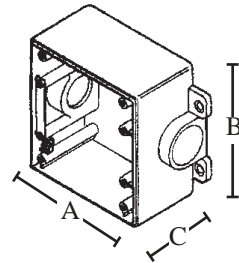
- PVC

# FSC TYPE BOXES

## DOUBLE



1291



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
1291	1/2"	5	4	4.5625"	4.5625"	2.375"
1292	3/4"	5	4	4.5625"	4.5625"	2.375"
1293	1"	5	3	4.5625"	4.5625"	2.375"

### FEATURES

- Mounting feet enable easy installation
- Accommodates standard covers and accessories
- Surface mounted electrical box which has one conduit entrance hub in each of the two opposite walls of the box

### APPLICATIONS

- Use for straight line conduit runs, splices and through terminations
- Uses double gang electrical device cover

### STANDARD MATERIAL

- PVC

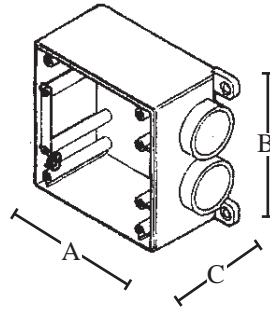
WEATHERPROOF

# FSS TYPE BOXES

## DOUBLE



1297



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
1297	1/2"	5	4	4.5625"	4.5625"	2.375"
1298	3/4"	5	3	4.5625"	4.5625"	2.375"
1299	1"	5	3	4.5625"	4.5625"	2.375"

### FEATURES

- Detachable mounting feet enable easy installation
- Accommodates standard covers and accessories
- Surface mounted electrical box which has two conduit entrance hubs on one wall of the box only

### APPLICATIONS

- Use for straight line conduit runs, splices and for multiple dead end circuit terminations
- Ideal when additional support is required for stub ups
- Uses double gang electrical device cover

### STANDARD MATERIAL

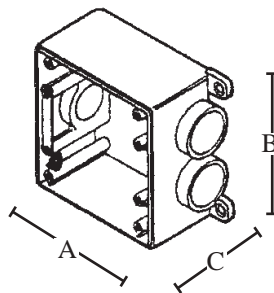
- PVC

# FSCC TYPE BOXES

## DOUBLE



1304



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
1304	1/2"	5	4	4.5625"	4.5625"	2.375"
1305	3/4"	5	4	4.5625"	4.5625"	2.375"
1306	1"	5	3	4.5625"	4.5625"	2.375"

### FEATURES

- Mounting feet enable easy installation
- Accommodates standard covers and accessories
- Surface mounted electrical box that has two conduit entrance hubs in one wall of the box and one hub in the opposite wall

### APPLICATIONS

- Use for straight line conduit runs, splices and multiple through terminations
- Ideal when additional support is required for stub ups
- Uses double gang electrical device cover

### STANDARD MATERIAL

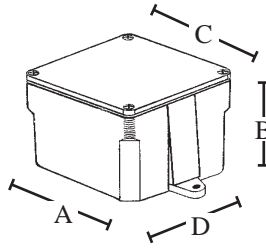
- PVC

WEATHERPROOF

# JUNCTION BOXES



1221



## FEATURES

- NEMA 3 rated where indicated
- A surface mounted enclosure without entrance hubs which allows multiple conduits to be connected and wire splices made within

## APPLICATIONS

- Appropriate round hole for conduit entrance must be cut
- Male adapters or box adapters may be used to secure conduit to the box
- May be concrete encased or buried (not warranted or listed to be watertight for all circumstances)

## STANDARD MATERIAL

- PVC
- Screws - Zinc plated steel

PART #	INSIDE DIMENSION	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
1221*	4" x 4" x 2"	10	7	4.375"	2.375"	4.375"	4.375"
1222*	4" x 4" x 4"	10	11	4.25"	4.375"	4.25"	4.25"
1223*	4" x 4" x 6"	10	15	4.25"	6.3125"	4.25"	4.25"
1224*	5" x 5" x 2"	10	9	5.25"	2.3125"	5.25"	5.25"
1225TZ*	6" x 6" x 4"	10	23	6.375"	4.375"	6.75"	6.375"
1226*	6" x 6" x 6"	5	14	6.375"	6.3125"	6.6875"	6.375"
1227*	8" x 8" x 4"	5	18	8.50"	4.50"	8.875"	8.50"
1228	8" x 8" x 6"	4	18	8.3125"	6.4375"	9"	8.3125"
1229*	8" x 8" x 7"	4	21	8.75"	7.75"	9"	8.75"
1230TZ*	12" x 12" x 4"	2	14	12.50"	4.4375"	12.875"	12.50"
1231*	12" x 12" x 6"	2	18	12.375"	6.50"	12.875"	12.375"
1232*	16" x 14" x 6"	1	12	16.75"	6.75"	17.125" x 15.125"	14.75"
1233**	24" x 18" x 8"	1	23	24.125"	8.25"	24.25" x 18.75"	18.25"
1234†	24" x 24" x 8"	1	36	24.25"	8.25"	24.1875"	24.25"
1235TZ†	36" x 24" x 8"	1	34	24.25"	8.25"	24.25" x 36.25"	36.25"

\* NEMA 3 rated

\*\* UL listed with only a Type 1 NEMA rating

† Not UL listed

# VAPORPROOF FIXTURES



## FEATURES

- Ceiling, wall or pendant mounting
- All assembled fixtures are equipped with 5 holes and available with 1/2" & 3/4" threaded holes
- Socket with leads
- Heat resistant glass globe
- Prevents moisture entry
- Industrial grade, fully gasketed
- Designed to protect the interior from deteriorating effect of ice, corrosive fumes, and non-explosive vapors
- Gray

## APPLICATIONS

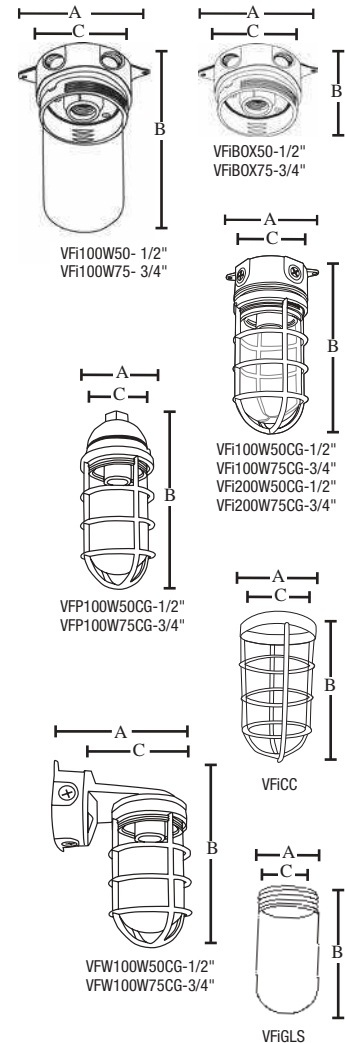
- UL listed for wet locations
- Maintains illumination for safety and performance in inclement weather
- Input Voltage: 120V

## STANDARD MATERIAL

- Rugged die cast copper free aluminum

## STANDARD FINISH

- Premium powder coat finish



PART #	# OF HOLES	THREAD SIZE	SHIP CASE	WEIGHT/ CASE (LBS.)	A	B	C
VF100W50*	5	1/2"	6	13	5.25"	8.50"	3.25"
VF100W75*	5	3/4"	6	13	5.25"	8.50"	3.25"
VF100W50CG*	5	1/2"	6	16	5.25"	9"	4.13"
VF100W75CG*	5	3/4"	6	16	5.25"	9"	4.13"
VF200W50CG**	5	1/2"	6	16	5.25"	11.50"	5.15"
VF200W75CG**	5	3/4"	6	16	5.25"	11.50"	5.15"
VFIBOX50	5	1/2"	12	13	5.25"	3.50"	4.13"
VFIBOX75	5	3/4"	12	13	5.25"	3.50"	4.13"
VFP100W50CG*	-	1/2"	6	16	4.13"	10.25"	3.88"
VFP100W75CG*	-	3/4"	6	16	4.13"	10.25"	3.88"
VFW100W50CG*	5	1/2"	6	19	7.25"	10"	4.13"
VFW100W75CG*	5	3/4"	6	19	7.25"	10"	4.13"
<b>VAPORPROOF 7" GLASS GLOBE</b>							
VFIGLS			6	6	3.25"	7"	3"
<b>7" CAST CAGE</b>							
VFICC			16	11	4.25"	7.25"	4.13"

## UL Listing:

Suitable for wet locations for use in dwellings. Suitable for use with 90° C supply wiring. Complies with UL Standard 1598. For non-hazardous locations where the lamp, socket and wiring require protection from rain, corrosive fumes, non-explosive vapors and gases.

\*Approved for maximum 100W incandescent. \*\*Approved for maximum 200W incandescent.

# **HANGING & SUPPORT**

## **PRODUCTS FOR EVERY APPLICATION**

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**Southwire™ is pleased to offer a comprehensive line of Hanging and Support, including over 300 Spring Steel items, manufactured to our standards of superior quality.**

**Our assortment offers versatile solutions in a variety of sizes used at the stud level of construction to hang, support or mount anything from wire and cable, conduit to rods, to strut, and steel boxes.**

**Spring Steel Fasteners & Supports create time savings and efficiency on the job site, empowering electricians to demonstrate skill and quality of work through a display of neatly organized cables and wire.**

### **ABOUT SOUTHWIRE™ GEOSEAL™**

**The Southwire™ GEOSEAL™ anti-corrosion coating is a high-performance, water-based and chrome-free, zinc and aluminum flake technology that protects our Spring Steel Fasteners & Supports from corrosion. Free of toxic metals such as chromium, nickel, cadmium, lead, barium and mercury, the metallic silver coating is odorless and contractor friendly. The GEOSEAL™ coating is salt spray-tested over hundreds of hours to ensure excellent adhesion as well as damage and chemical resistance.**

# **CABLE/ CONDUIT**

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**Secures cable and conduit to  
electrical support systems**

**BEAM ATTACHMENT**

**ROD/WIRE HANGERS**

**STRUT CLAMPS**

**CLAMPS AND CLIPS**

**BRACKETS AND HANGERS**

**COMBINATION BOX/CONDUIT**

**PIPE FITTINGS**



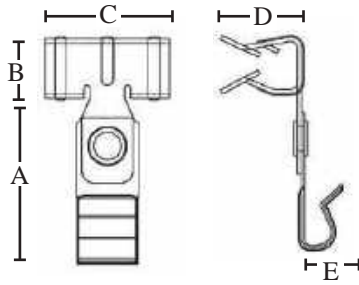
# BEAM ATTACHMENT



# CABLE TO FLANGE CLIP



RMX58TZ



## FEATURES

- Supports 14-2 to 12-2 NM cables
- Accommodates flange thickness of 5/16" - 1/2"
- Hammer-on installation

## APPLICATION

- Supports nonmetallic sheathed cable to flanges

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239

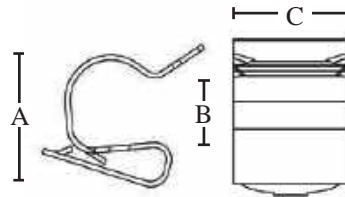


PART #	BOX QTY.	A	B	C	D	E
RMX58TZ	100	1.44"	.606"	1.26"	.866"	.331"

# CABLE CLIPS



SC2DTZ



## FEATURES

- Easy hammer-on installation
- Supports cables to beams with no additional hardware

## APPLICATION

- Cable clips easily snap on to flanges for cable positioning, no load rating listed

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	FLANGE THICKNESS	CABLE DIAMETER	BOX QTY.	A	B	C
SC2DTZ	1/16" - 3/16"	.472" - .551"	100	.744"	.343"	.551"
SC2FTZ	1/16" - 3/16"	.748" - .945"	100	1.02"	.356"	.551"
SC4DTZ	3/16" - 9/32"	.472" - .551"	100	.744"	.343"	.551"
SC4ETZ	3/16" - 9/32"	.591" - .709"	100	.645"	.335"	.551"

No load rating, for positioning only

# SNAP-CLOSE CONDUIT TO FLANGE CLAMP

## BOTTOM MOUNT



812M24TZ



812M58TZ



812M912TZ

### FEATURES

- Hammer-on installation
- Snap-close conduit clip pivots 360°
- Secures EMT, rigid and aluminum conduit to beams

### APPLICATION

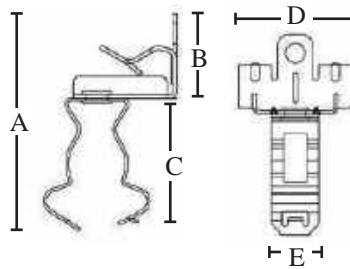
- Conduit flange mount snap-close clamps support EMT and rigid conduit from beams.
- Equipped with a rotatable joint allows the snap-close conduit clip to rotate 360° to position conduit in different directions

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard: UL 2239



PART #	FLANGE THICKNESS	STATIC LOAD (LBS.)	EMT/RIGID SIZE	FMC SIZE	MC/AC SIZE	BOX QTY.	A	B	C	D	E
6M24TZ	1/8" – 1/4"	75	---	3/8"	14-2 – 12-3	100	2.74"	1.06"	1.68"	1.50"	.63"
812M24TZ	1/8" – 1/4"	75	1/2" & 3/4"	---	---	100	3.11"	1.06"	2.05"	1.50"	.63"
16M24TZ	1/8" – 1/4"	75	1"	---	---	100	3.58"	1.06"	2.52"	1.50"	.63"
20M24TZ	1/8" – 1/4"	75	1-1/4"	---	---	50	4.02"	1.06"	2.96"	1.50"	.63"
BC18KC112	1/8" – 1/4"	75	1-1/2"	---	---	50	4.24"	1.06"	3.18"	1.50"	.63"
32M24TZ	1/8" – 1/4"	75	2"	---	---	50	5.51"	1.63"	3.88"	1.50"	.63"
6M58TZ	5/16" – 1/2"	75	---	3/8"	14-2 – 12-3	100	2.97"	1.29"	1.68"	1.50"	.63"
812M58TZ	5/16" – 1/2"	75	1/2" & 3/4"	---	---	100	3.34"	1.29"	2.05"	1.50"	.63"
BC516KC1	5/16" – 1/2"	75	1	---	---	50	3.58"	1.29"	2.52"	1.50"	.63"
BC516KC114	5/16" – 1/2"	75	1-1/4"	---	---	50	4.02"	1.29"	2.96"	1.50"	.63"
BC516KC112	5/16" – 1/2"	75	1-1/2"	---	---	50	4.47"	1.29"	3.18"	1.50"	.63"
BC516KC2	5/16" – 1/2"	75	2"	---	---	50	5.51"	1.63"	3.88"	1.50"	.63"
6M912TZ	9/16" – 3/4"	75	---	3/8"	14-2 – 12-3	100	3.31"	1.63"	1.68"	1.75"	.63"
812M912TZ	9/16" – 3/4"	75	1/2" & 3/4"	---	---	100	3.68"	1.63"	2.05"	1.75"	.63"
16M912TZ	9/16" – 3/4"	75	1"	---	---	50	4.15"	1.63"	2.52"	1.75"	.63"

HANGING AND SUPPORT

# SNAP-CLOSE CONDUIT TO FLANGE CLAMP

## SIDE MOUNT



812M58SMTZ



24M58SMTZ

### FEATURES

- Hammer-on installation
- Snap-close conduit clip pivots 360°
- Secures EMT, rigid and aluminum conduit to beams

### APPLICATION

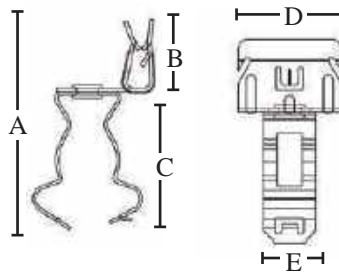
- Conduit flange mount snap-close clamps support EMT and rigid conduit from beams.
- Equipped with a rotatable joint allows the snap-close conduit clip to rotate 360° to position conduit in different directions

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard: UL 2239



HANGING AND SUPPORT

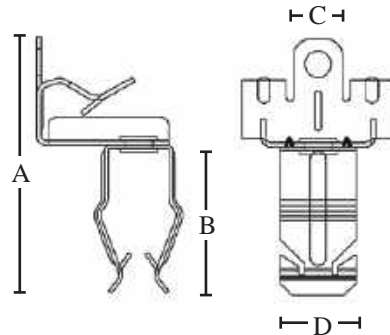
PART #	FLANGE THICKNESS	STATIC LOAD (LBS.)	EMT/RIGID SIZE	FMC SIZE	MC/AC SIZE	BOX QTY.	A	B	C	D	E
6M24SMTZ	1/8" – 1/4"	25	---	3/8"	14-2, 12-3	100	2.56"	.886"	1.68"	1.26"	.63"
16M24SMTZ	1/8" – 1/4"	25	1"	---	---	100	3.41"	.886"	2.52"	1.26"	.63"
20M24SMTZ	1/8" – 1/4"	25	1-1/4"	---	---	100	3.85"	.886"	2.96"	1.26"	.63"
24M24SMTZ	1/8" – 1/4"	25	1-1/2"	---	---	50	4.07"	.886"	3.18"	1.26"	.63"
32M24SMTZ	1/8" – 1/4"	25	2"	---	---	50	4.77"	.886"	3.88"	1.26"	.63"
812M24SMTZ	1/8" – 1/4"	25	1/2" & 3/4"	---	---	100	2.94"	.886"	2.05"	1.26"	.63"
16M58SMTZ	5/16" – 1/2"	25	1"	---	---	100	3.41"	.886"	2.52"	1.26"	.630
20M58SMTZ	5/16" – 1/2"	25	1-1/4"	---	---	100	3.83"	.886"	2.96"	1.26"	.63"
24M58SMTZ	5/16" – 1/2"	25	1-1/2"	---	---	50	4.07"	.886"	3.18"	1.26"	.63"
32M58SMTZ	5/16" – 1/2"	25	2"	---	---	50	4.77"	.886"	3.88"	1.26"	.63"
812M58SMTZ	5/16" – 1/2"	25	1/2" & 3/4"	---	---	100	2.92"	.886"	2.05"	1.26"	.63"
6M912SMTZ	9/16" – 3/4"	25	---	3/8"	14-2, 12-3	100	2.56"	.886"	1.68"	1.26"	.63"
16M912SMTZ	9/16" – 3/4"	25	1"	---	---	100	3.39"	.886"	2.52"	1.26"	.63"
20M912SMTZ	9/16" – 3/4"	25	1-1/4"	---	---	100	3.83"	.886"	2.96"	1.26"	.63"
32M912SMTZ	9/16" – 3/4"	25	2"	---	---	50	4.77"	.886"	3.88"	1.26"	.63"
812M912SMTZ	9/16" – 3/4"	25	1/2" & 3/4"	---	---	100	2.92"	.886"	2.05"	1.26"	.63"

# PUSH-CLOSE CONDUIT TO FLANGE CLIP

## BOTTOM MOUNT



12P58TZ



### FEATURES

- Hammer-on installation
- Conduit clip pivots 360°
- Secures EMT, rigid and aluminum conduit to beams

### APPLICATION

- Conduit flange mount clips support EMT and rigid conduit from beams.
- Equipped with a rotatable joint, the conduit clip rotates 360° to position conduit in different directions

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard: UL 2239



PART #	FLANGE THICKNESS	EMT SIZE	RIGID SIZE	STATIC LOAD (LBS.)	BOX QTY.	A	B	C	D
8P24TZ	1/8" – 1/4"	1/2"	---	25	100	2.52"	1.46"	1.50"	.748"
8P58TZ	5/16" – 1/2"	1/2"	---	25	100	2.75"	1.46"	1.50"	.748"
8P912TZ	9/16" – 3/4"	1/2"	---	25	50	3.09"	1.46"	1.50"	.748"
12P24TZ	1/8" – 1/4"	3/4"	1/2"	25	100	2.73"	1.67"	1.50"	.748"
12P58TZ	5/16" – 1/2"	3/4"	1/2"	25	100	2.96"	1.67"	1.50"	.748"
12P912TZ	9/16" – 3/4"	3/4"	1/2"	25	100	3.30"	1.67"	1.50"	.748"
16P24TZ	1/8" – 1/4"	1"	3/4"	25	100	3.01"	1.95"	1.50"	.748"
16P58TZ	5/16" – 1/2"	1"	3/4"	25	100	3.24"	1.95"	1.50"	.748"
16P912TZ	9/16" – 3/4"	1"	3/4"	25	100	3.58"	1.95"	1.50"	.748"

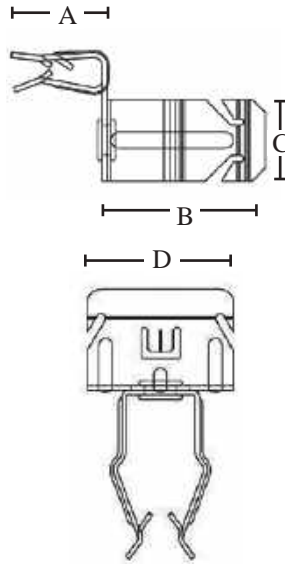
HANGING AND SUPPORT

# PUSH-CLOSE CONDUIT TO FLANGE CLIP

## SIDE MOUNT



8P24SMTZ



### FEATURES

- Hammer-on installation
- Conduit clip pivots 360°
- Secures EMT, rigid and aluminum conduit to beams

### APPLICATION

- Conduit flange mount clips support EMT and rigid conduit from beams.
- Equipped with a rotatable joint, the conduit clip rotates 360° to position conduit in different directions.

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard: UL 2239



PART #	FLANGE THICKNESS	EMT SIZE	RIGID SIZE	STATIC LOAD (LBS.)	BOX QTY.	A	B	C	D
8P24SMTZ	1/8" – 1/4"	1/2"	---	15	100	.886"	1.46"	.748"	1.26"
8P58SMTZ	5/16" – 1/2"	1/2"	---	15	100	.866"	1.46"	.748"	1.26"
8P912SMTZ	9/16" – 3/4"	1/2"	---	15	100	.866"	1.46"	.748"	1.26"
12P24SMTZ	1/8" – 1/4"	3/4"	1/2"	15	100	.886"	1.67"	.748"	1.26"
12P58SMTZ	5/16" – 1/2"	3/4"	1/2"	15	100	.866"	1.67"	.748"	1.26"
12P912SMTZ	9/16" – 3/4"	3/4"	1/2"	15	100	.866"	1.67"	.748"	1.26"
16P24SMTZ	1/8" – 1/4"	1"	3/4"	15	100	.886"	2.37"	.63"	1.26"
16P58SMTZ	5/16" – 1/2"	1"	3/4"	15	100	.866"	2.37"	.63"	1.26"
16P912SMTZ	9/16" – 3/4"	1"	3/4"	15	100	.866"	2.37"	.63"	1.26"

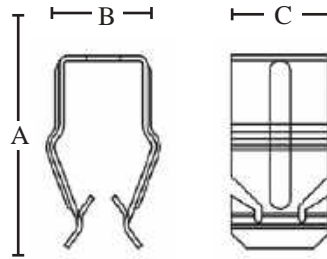
# CLAMPS & CLIPS



# PUSH-IN CONDUIT CLIPS



12PTZ



## FEATURES

- Push-in attachment
- Vertical or horizontal mounting
- Combined with other Southwire fasteners to hang conduit to beams, purlins or rods

## APPLICATION

- Conduit clips are mounted to structures to support EMT and rigid conduit
- Provides a convenient way to align conduit to electrical boxes

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	EMT SIZE	RIGID SIZE	HOLE SIZE	HOLE TYPE	LOAD CAPACITY (LBS.)		A	B	C	BOX QTY.
					VERTICAL	HORIZONTAL				
8PTZ	1/2"	---	9/32"	PLAIN	25	15	1.46"	.67"	.748"	100
12PTZ	3/4"	1/2"	9/32"	PLAIN	25	15	1.67"	.709"	.748"	100
16PTZ	1"	3/4"	9/32"	PLAIN	25	15	2.37"	.787"	.63"	100



# PUSH-IN CONDUIT HANGERS

## BACK-TO-BACK FOR EMT



CHB-5075



### FEATURES

- No tools are required for installation
- Simply snap in conduit and it is secured by sharp teeth that bite against the pipe's metallic surface

### APPLICATION

- Back-to-back push-in conduit hangers allow the installer to support two conduit of the same or different sizes with the appropriate spacing required by code

### MATERIAL/FINISH

- Spring Steel/Zinc plated

### CERTIFICATIONS

- cULus listed

PART #	(1) EMT SIZE	(2) EMT SIZE	LOAD CAPACITY (LBS.)	BOX QTY.
8P8PTZ	1/2"	1/2"	25	100
CHB-5075	1/2"	3/4"	25	50
CHB-50100	1/2"	1"	25	50
CHB-75	3/4"	3/4"	25	50
CHB-75100	3/4"	1"	25	50
CHB-100	1"	1"	25	50

## 90° ANGLE BRACKET FOR EMT



CHPA-50

### FEATURES

- Hanger provides a quick means of support for horizontal conduit runs of EMT, Rigid, MC/AC Cable through metal stud openings

### APPLICATION

- Push-in conduit hangers are attached to an angle bracket that accommodates multiple mounting methods
- Hangers can be used with beam clamps or directly mounted to a variety of wood or metal surfaces when conduit need to be offset from walls

### MATERIAL/FINISH

- Spring Steel/Zinc plated

PART #	EMT SIZE	BOX QTY.
CHPA-50	1/2"	50
CHPA-75	3/4"	50
CHPA-100	1"	50

# SNAP-CLOSE CONDUIT CLAMPS



## FEATURES

- Snap-close conduit attachment
- Vertical or horizontal mounting

## APPLICATION

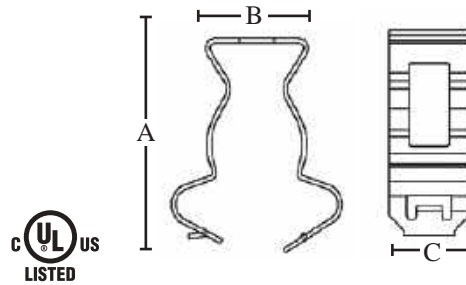
- Conduit clamps are mounted to structures to support EMT and rigid conduit
- Provides a convenient way to align conduit to electrical boxes

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239

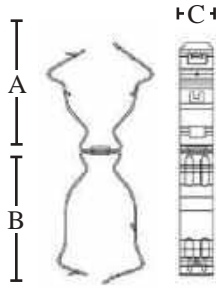


PART #	HOLE TYPE	HOLE SIZE	FMC SIZE	MC/AC SIZE	EMT RIGID SIZE	LOAD CAPACITY (LBS.)		BOX QTY.	A	B	C
						VERTICAL	HORIZONTAL				
6MTZ	PLAIN	9/32"	3/8"	14-2 - 12-3	---	100	25	100	1.68"	.807"	.63"
16MTZ	PLAIN	9/32"	---	---	1"	100	25	100	2.52"	.787"	.63"
20MTZ	PLAIN	9/32"	---	---	1-1/4"	100	25	100	2.96"	.807"	.63"
24MTZ	PLAIN	9/32"	---	---	1-1/2"	100	25	100	3.18"	.807"	.63"
32MTZ	PLAIN	9/32"	---	---	2"	100	25	100	3.88"	.807"	.63"
812MTZ	PLAIN	9/32"	---	---	1/2" & 3/4"	100	25	100	2.05"	.807"	.63"
6M4ITZ	THREADED	1/4"	3/8"	14-2 - 12-3	---	100	25	100	1.68"	.807"	.630
16M4ITZ	THREADED	1/4"	---	---	1"	100	25	100	2.52"	.787"	.63"
20M4ITZ	THREADED	1/4"	---	---	1-1/4"	100	25	100	2.96"	.807"	.63"
24M4ITZ	THREADED	1/4"	---	---	1-1/2"	100	25	100	3.18"	.807"	.63"
32M4ITZ	THREADED	1/4"	---	---	2"	100	25	100	3.88"	.807"	.63"
812M4ITZ	THREADED	1/4"	---	---	1/2" & 3/4"	100	25	100	2.05"	.807"	.63"

# CONDUIT TO CONDUIT CLAMP



16812MTZ



## FEATURES

- Conduit quickly set in place and are secured by snapping the fastener closed to secure it in place
- Riveted assembly allows both conduit hangers to rotate to any position required

## APPLICATION

- Snap-close conduit to conduit clamps support two conduit of different sizes running in parallel or perpendicular paths

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239

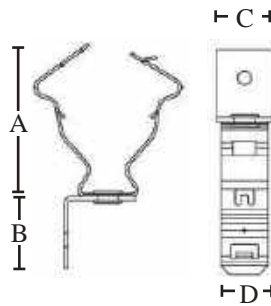
PART #	(1) EMT SIZE	(2) EMT SIZE	LOAD CAPACITY (LBS.)	BOX QTY.	A	B	C
16812MTZ	1/2" or 3/4"	1"	100	100	1.92"	2.39"	.629"
KCB-100100	1"	1"	100	50	2.29"	2.39"	.629"
KCB-100125	1"	1-1/4"	100	50	2.39"	2.96"	.629"

Total load must not exceed 100 lbs.

# THROUGH STUD CABLE/CONDUIT CLAMP



BAKC38



## FEATURES

- Hanger provides a quick means of support for horizontal conduit runs of EMT, Rigid, MC/AC Cable through metal stud openings
- Supports 1/2", 3/4" EMT, 3/4" Rigid
- Reduces conduit rattling
- Screws to metal or wood studs

## APPLICATION

- Snap-in conduit hangers are attached to an angle bracket that accommodates multiple mounting methods
- Hangers can be used with beam clamps or directly mounted to a variety of wood or metal surfaces when conduit need to be offset from walls

## MATERIAL/FINISH

- Spring Steel/Black finish

## CERTIFICATIONS

- UL or cULus

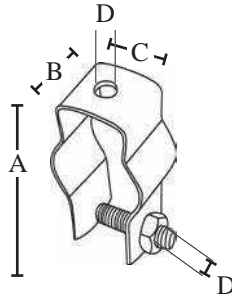
PART #	EMT SIZE	BOX QTY.	A	B	C	D
BAKC38*	3/8"	100	1.68"	.957"	.748"	.63"
FB812MTZ**	1/2" or 3/4"	100	2.05"	.957"	.748"	.63"

\*UL | \*\*cULus

# CONDUIT HANGERS WITH BOLT



CD0BTZ



## FEATURES

- Assembled with nut and bolt
- Use in areas where EMT or rigid conduit are used

## APPLICATION

- Indoor or outdoor, use to secure and suspend conduit from overhead supports

## MATERIAL/FINISH

- Steel/Zinc plated

## CERTIFICATIONS

- UL Standard: UL2239



	RIGID SIZE	EMT SIZE	BOLT SIZE	BOX QTY.	A	B	C	D
CD0BTZ	1/2"	1/2"	1/4" – 20	100	1.875"	.75"	.725"	.25"
CD1BTZ	3/4"	3/4"	1/4" – 20	100	2.125"	.75"	.85"	.25"
CD2BTZ	1"	1"	1/4" – 20	100	2.437"	.875"	.975"	.25"
CD2.5BTZ	---	1-1/4"	1/4" – 20	100	2.875"	.875"	.975"	.25"
604	1-1/4"	1-1/2"	1/4" – 20	100	2.75"	.875"	.975"	.25"
CD4BTZ	1-1/2"	---	1/4" – 20	100	3.125"	1"	1.125"	.25"
CD5BTZ	2"	2"	1/4" – 20	50	3.875"	1"	1.145"	.25"
CD6BTZ	2-1/2"	2-1/2"	5/16" – 18	50	4.625"	1.25"	1.225"	.3125"
CD7BTZ	3"	3"	5/16" – 18	25	5.50"	1.25"	1.275"	.3125"
CD8BTZ	3-1/2"	3-1/2"	5/16" – 18	25	5.75"	1.25"	1.275"	.3125"
CD9BTZ	4"	4"	5/16" – 18	25	6.25"	1.25"	1.275"	.3125"

## PULL FORCE (LOAD RATING)

TRADE SIZE	METRIC DESIGNATOR	(EMT)		(RMC) (IMC)		RIGID PVC CONDUIT	
		PULL FORCE (LBF)	REFERENCE LOAD RATING (LB)	PULL FORCE (LBF)	REFERENCE LOAD RATING (LB)	PULL FORCE (LBF)	REFERENCE LOAD RATING (LB)
1/2"	(16)	150	50	150	50	150	50
3/4"	(21)	150	50	150	50	150	50
1"	(27)	190	60	190	60	160	50
1-1/4"	(35)	225	75	225	75	175	55
1-1/2"	(41)	250	80	250	80	180	60
2"	(53)	300	100	300	100	200	65
2-1/2"	(63)	375	125	375 475	125 160	250	80
3"	(78)	500	160	500 875	165 295	300	100
3-1/2"	(91)	600	200	600 1125	200 375	375	125
4"	(103)	700	230	700	230	450	150

# CONDUIT HANGERS FOR EMT OR RIGID/IMC

## SELF THREADING WITH BOLT (NO NUT)



SW0-WBA



### FEATURES

- 3/8" - 2" self threading (no nut required)

### APPLICATION

- Secures EMT or Rigid/IMC conduit to threaded rod, insulated supports, or mounting surface

### MATERIAL/FINISH

- Steel/Zinc plated

### CERTIFICATIONS

- cULus Listed

PART #	EMT SIZE	RIGID SIZE	BOX QTY.
SW0-WBA	1/2"	3/8"	100
1-WBA	3/4"	3/4"	100
2-WBA	1"	1"	100
2-1/2-WBA	1-1/4"	---	100
3-WBA	1-1/2"	1-1/4"	100
4-WBA	---	1-1/2"	100
5-WBA	2"	2"	50
6-WBA	2-1/2"	2-1/2"	50
7-WBA	3"	3"	50

# CONDUIT HANGERS FOR EMT OR RIGID/IMC AND SWING BOLT



CHQ-50



SNAP ON CONDUIT,  
SWING IN BOLT

### FEATURES

- Swing in bolt feature saves installation time

### APPLICATION

- For EMT only

### MATERIAL/FINISH

- Steel/Zinc plated

PART #	EMT SIZE	BOX QTY.
CHQ-50	1/2"	50
CHQ-75	3/4"	25

HANGING AND SUPPORT

# CONDUIT HANGERS, WITH BOLT & NUT

## STEEL



SW0-WBAS



CHSS-50

### FEATURES

- Corrosion-resistant material is ideal for corrosive environments

### APPLICATION

- Secures EMT or Rigid/IMC conduit to threaded rod, insulated supports, or mounting surface

### MATERIAL/FINISH

- 301 and 316 Stainless steel

PART #	MATERIAL	EMT SIZE	RIGID SIZE	BOX QTY.	
CHSS-50	316 STAINLESS STEEL	1/2"	3/8" OR 1/2"	50	
CHSS-75		3/4"	3/4"	25	
CHSS-100		1"	1"	25	
CHSS-125		1-1/4"	---	25	
CHSS-150		1-1/2"	1-1/4"	25	
CHSS-175			1-1/2"	20	
CHSS-200		2"	2"	10	
CHSS-250		2-1/2"	2-1/2"	10	
CHSS-300		3"	3"	10	
CHSS-350		3-1/2"	3-1/2"	10	
CHSS-400		4"	4"	10	
SW0-WBAS		301 STAINLESS STEEL	1/2"	3/8"	100
1-WBAS			3/4"	3/4"	100
2-WBAS	1"		1"	100	
2-1/2-WBAS	1-1/4"		---	100	
3-WBAS	1-1/2"		1-1/4"	100	
4-WBAS			1-1/2"	100	
5-WBAS	2"		2"	50	
6-WBAS	2-1/2"		2-1/2"	50	
7-WBAS	3"		3"	25	
8-WBAS	3-1/2"		3-1/2"	25	
9-WBAS	4"	4"	25		

# STRUT CLAMPS



# STRUT CLAMP FOR EMT CONDUIT



SCE-50

## FEATURES

- Hex/slotted nut, square bolt

## APPLICATION

- Secures EMT electrical conduit perpendicular to strut.

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	EMT SIZE	INNER QTY.	MASTER QTY.
SCE-50	1/2"	---	100
SCE-75	3/4"	---	100
SCE-100	1"	---	100
SCE-125	1-1/4"	---	50
SCE-150	1-1/2"	---	50
SCE-200	2"	1	50

# UNIVERSAL ONE-PIECE STRUT CLAMP



SK85ITZ



## FEATURES

- For use with EMT/Rigid and IMC conduit
- All screws - 5/16" x 1-1/4" slotted hex head

## APPLICATION

- Use to support stationary pipe and tubing lines from strut channel

## MATERIAL/FINISH

- Steel/Zinc plated

## CERTIFICATIONS

- UL Standard: UL 2239
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014

PART #	EMT RIGID SIZE	STATIC LOAD (LBS.)	BOX QTY.	A	B
SK85ITZ	1/2"	200	100	1.24"	2.30"
SK125ITZ	3/4"	200	100	1.24"	2.46"
SK165ITZ	1"	200	100	1.24"	2.68"
SK205ITZ	1-1/4"	200	100	1.24"	3.21"
SK245ITZ	1-1/2"	200	50	1.24"	3.42"
SK325ITZ	2"	200	50	1.24"	4"
SK405ITZ	2-1/2"	350	50	1.24"	5"
SK485ITZ	3"	350	25	1.24"	5.55"
SK565ITZ	3-1/2"	350	25	1.24"	6"
SK645ITZ	4"	350	25	1.24"	6.50"



# STRUT CLAMP - UNIVERSAL STEEL

## STEEL



2101



### FEATURES

- Hex/slotted nut, square bolt

### APPLICATION

- Secures Rigid electrical conduit perpendicular to strut

### CERTIFICATIONS

- cULus listed for 21XX series

PART #	EMT/RIGID SIZE	MATERIAL	BOX QTY.
2101	1/2"	ZINC PLATED STEEL	100
2102	3/4"		100
2103	1"		50
2104	1-1/4"		50
2105	1-1/2"		50
2106	2"		50
2107	2-1/2"		50
2108	3"		25
2109	3-1/2"		25
2110	4"		25
STR500	5"		25
STR600	6"		25

# STRUT CLAMP - FOR RIGID CONDUIT

## 316 STAINLESS STEEL



STR50-SS



### FEATURES

- Hex/slotted nut, square bolt

### APPLICATION

- Secures Rigid electrical conduit perpendicular to strut

### CERTIFICATIONS

- cULus listed for 21XX series

PART #	RIGID SIZE	MATERIAL	BOX QTY.
STR50-SS	1/2"	316 STAINLESS STEEL	100
STR75-SS	3/4"		100
STR100-SS	1"		100
STR125-SS	1-1/4"		100
STR150-SS	1-1/2"		100
STR200-SS	2"		100
STR250-SS	2-1/2"		100
STR300-SS	3"		100
STR350-SS	3-1/2"		100
STR400-SS	4"		100
STR500-SS	5"		25
STR600-SS	6"		25

HANGING AND SUPPORT

# STRUT CLAMP, ONE PIECE

## SOFT SADDLE



OPCC-50



### FEATURES

- Design has no screws or bolts to drop as you fit it to the strut channel
- Hex/slotted/phillips bolt

### APPLICATION

- Secures electrical conduit or cable perpendicular to strut

### MATERIAL/FINISH

- Steel/Galvanized

### CERTIFICATIONS

- UL Listed

PART #	EMT/RIGID SIZE	BOX QTY.
OPCC-50	1/2"	100
OPCC-75	3/4"	100
OPCC-100	1"	50

# BEAM CLAMP, REVERSIBLE STAMPED

## STEEL OR 304 STAINLESS STEEL



JFCS-3816SS



### FEATURES

- Through-hole in beam clamps allows drop rod length adjustment

### APPLICATION

- Adjusts to accommodate the field installation finished height

### MATERIAL/FINISH

- Steel/Zinc plated or 304 Stainless steel

### CERTIFICATIONS

- UL Listed

PART #	MATERIAL	JAW OPENING	HOLE	BOX QTY.
JFCS-3816	ZINC PLATED STEEL	3/4"	3/8" - 16	25
JFCS-3816SS	304 STAINLESS STEEL	3/4"	3/8" - 16	25

# ONE PIECE STRUT CLAMP



## FEATURES

- Design has no screws or bolts to drop as you fit it to the strut channel
- Hex/slotted/Phillips bolt 1/4"-20 thread

## APPLICATION

- Secures electrical conduit or cable perpendicular to strut

## MATERIAL/FINISH

- Steel/Galvanized

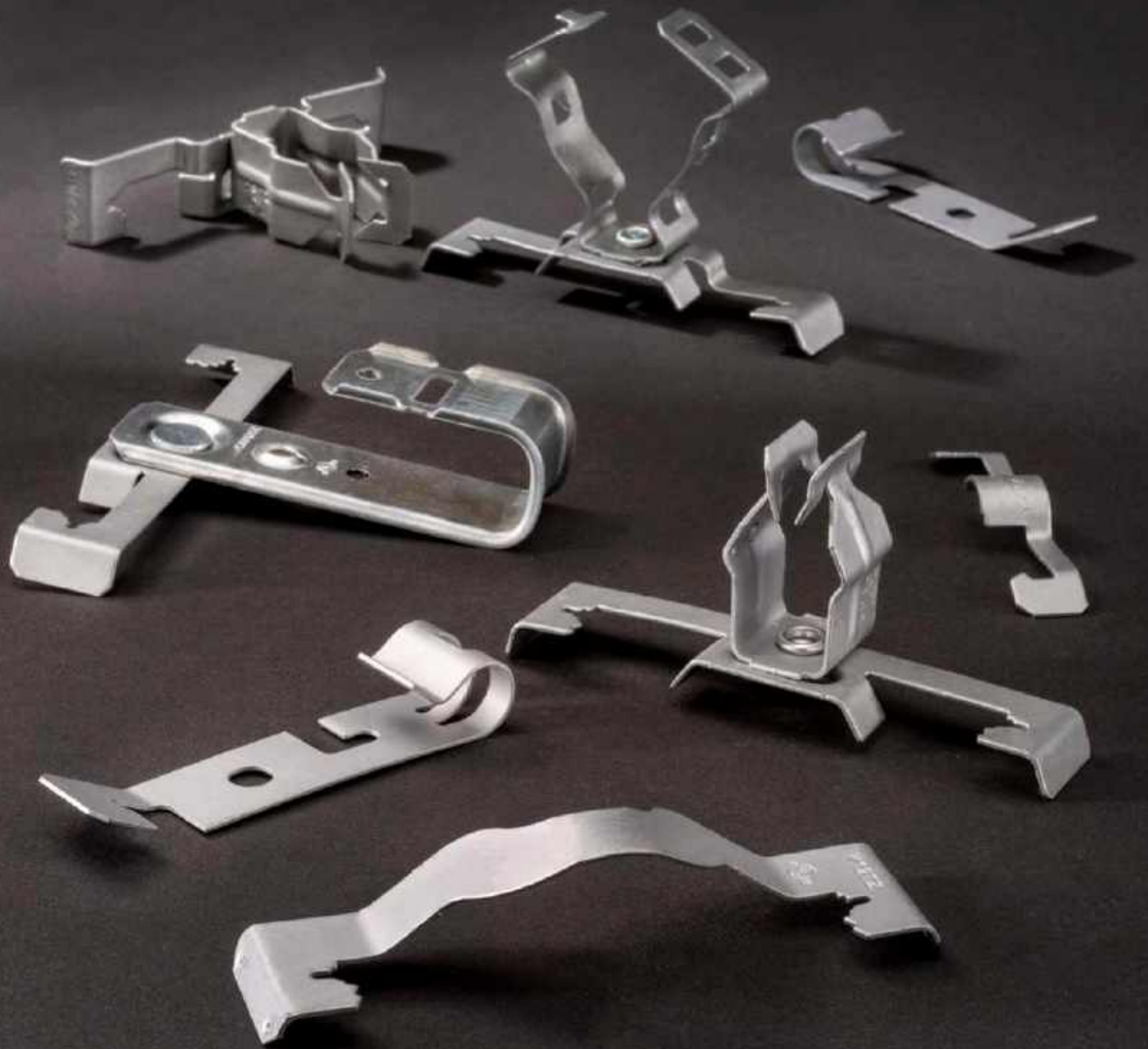
## CERTIFICATIONS

- UL Listed
- UL Standard: UL 2239

PART #	BOOT FEATURE	EMT SIZE	RIGID SIZE	STATIC LOAD	BOX QTY.	A	B	C
SCH8TZ	NO BOOT	1/2"	---	200	100	1.87"	.75"	1.34"
SCH12TZ	NO BOOT	3/4"	1/2"	200	100	2.13"	.75"	1.38"
SCH16TZ	NO BOOT	1"	3/4"	200	100	2.24"	.75"	1.38"
SCH20TZ	NO BOOT	1-1/4"	1"	200	100	2.48"	.75"	1.38"
SCH6BTZ	BOOT	3/8"	---	200	100	1.55"	.75"	1.22"
SCH8BTZ	BOOT	1/2"	---	200	100	1.87"	.75"	1.34"
SCH12BTZ	BOOT	3/4"	1/2"	200	100	2.13"	.75"	1.38"
SCH16BTZ	BOOT	1"	3/4"	200	100	2.24"	.75"	1.38"
SCH20BTZ	BOOT	1-1/4"	1"	200	100	2.48"	.75"	1.18"
SCH24BTZ	BOOT	1-1/2"	1-1/4"	350	50	2.78"	.75"	1.2"
SCH32BTZ	BOOT	2"	1-1/2"	350	50	3.29"	.75"	1.2"
SCH40BTZ	BOOT	---	2"	350	50	3.46"	.75"	.93"
SCH48BTZ	BOOT	2-1/2"	2-1/2"	350	24	4"	.75"	.83"
SCH56BTZ	BOOT	3"	3"	350	25	4.57"	.75"	.75"
SCH64BTZ	BOOT	3-1/2"	3-1/2"	350	10	5.12"	.75"	.75"
SCH72BTZ	BOOT	4"	4"	350	10	5.67"	.75"	.75"

HANGING AND SUPPORT

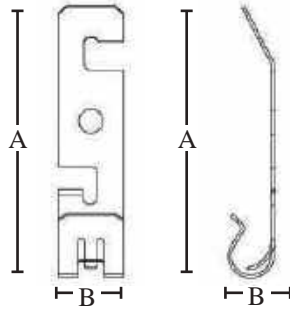
# ROD/WIRE HANGERS



# CABLE/CONDUIT TO WIRE CLIP



PCS1TZ



## FEATURES

- Easy no-tool installation
- Attaches directly to drop wire with no additional bending

## APPLICATION

- Provides support for cable and conduit from drop wire

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



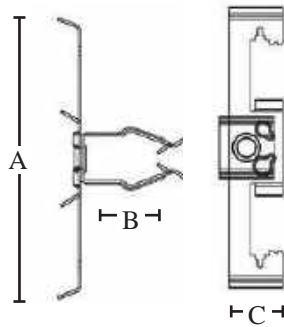
PART #	STATIC LOAD (LBS.)	EMT CONDUIT SIZE	MC/AC CABLE SIZE	WIRE SIZE	HOLE SIZE	BOX QTY.	A	B
PCS1TZ	25	---	14-2 – 10-3	#8 – #12	1/4"	100	3.11"	.748"
PCS2TZ	25	1/2" & 3/4"	10-3 – 6-3	#8 – #12	1/4"	100	3.52"	1"

# CABLE/CONDUIT TO ROD/WIRE CLIP

## PUSH-IN



4Z3412PTZ



### FEATURES

- Clip rotates 360° for conduit positioning
- Flange clip provides stability to the conduit clip
- Easy no-tool installation

### APPLICATION

- Cable/conduit to rod/wire clips easily install to flanges or rods to support conduit, cables and boxes
- Equipped with a rotatable joint, the conduit clip rotates 360° to position conduit in different directions

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard: UL 2239



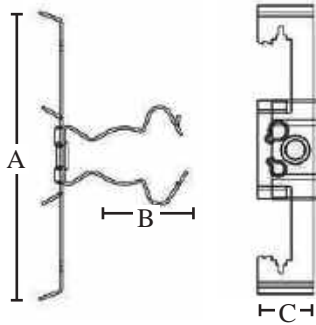
PART #	FLANGE THICKNESS	EMT SIZE	RIGID SIZE	ROD SIZE	WIRE SIZE	BOX QTY.	A	B	C
4Z348PTZ	1/8" – 3/8"	1/2"	---	1/4"	#12	100	3.87"	1.57"	.748"
4Z3412PTZ	1/8" – 3/8"	3/4"	1/2"	1/4"	#12	100	3.87"	1.67"	.748"
4Z3416PTZ	1/8" – 3/8"	1"	3/4"	1/4"	#12	100	3.87"	1.95"	.748"
6Z348PTZ	3/8" – 7/16"	1/2"	---	3/8"	---	100	3.62"	1.46"	.748"
6Z3412PTZ	3/8" – 7/16"	3/4"	1/2"	3/8"	---	100	3.62"	1.67"	.748"
6Z3416PTZ	3/8" – 7/16"	1"	3/4"	3/8"	---	100	3.62"	1.95"	.748"

# CABLE/CONDUIT TO ROD/WIRE CLAMP

## SNAP-CLOSE



4Z346MTZ



### FEATURES

- Clip rotates 360° for conduit positioning
- Flange clip provides stability to the conduit clamp
- Easy no-tool installation

### APPLICATION

- Cable/conduit to rod/wire clamps easily install to flanges or rods to support conduit, cables and boxes
- Equipped with a rotatable joint, the conduit clip rotates 360° to position conduit in different directions

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard: UL 2239



PART #	FLANGE THICKNESS	MC/AC CABLE SIZE	EMT SIZE	RIGID SIZE	ROD SIZE	WIRE SIZE	BOX QTY.	A	B	C
4Z346MTZ	1/8" – 3/8"	14-2 – 12-3	---	---	1/4"	#12	100	3.87"	1.68"	.748"
4Z3416MTZ	1/8" – 3/8"	---	1"	1"	1/4"	#12	100	3.87"	2.52"	.748"
4Z34812MTZ	1/8" – 3/8"	---	1/2" & 3/4"	1/2" & 3/4"	1/4"	---	100	3.87"	2.05"	.748"
6Z3416MTZ	3/8" – 7/16"	---	1"	1"	3/8"	#12	100	3.62"	2.52"	.748"
6Z34812MTZ	3/8" – 7/16"	---	1/2" & 3/4"	1/2" & 3/4"	3/8"	---	100	3.62"	2.05"	.748"

HANGING AND SUPPORT

# CABLE/CONDUIT TO ROD/WIRE CLIPS



K8TZ

K12TZ

K20TZ

## FEATURES

- Supports EMT, rigid, aluminum and NM conduit
- Spring Steel tightening feature keeps conduit and cables stable on rods or wire
- Easy no-tool installation

## APPLICATION

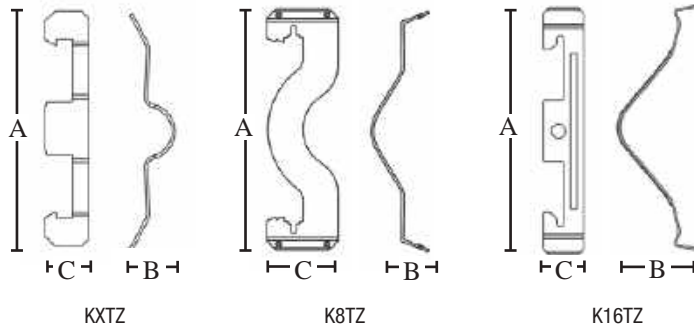
- Cable/conduit to rod/wire no-tool installation clips are easily installed to flanges, rods, or wire to support conduit or cables.

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



KXTZ

K8TZ

K16TZ



HANGING AND SUPPORT

PART #	LOAD CAPACITY (LBS.)			A	B	C	BOX QTY.
	VERTICAL WIRE	HORIZONTAL FLANGE	VERTICAL FLANGE				
KXTZ	---	---	---	2.71"	.782	.504"	100
K8TZ	50	100	15	2.90"	.815	.626"	100
K12TZ	50	100	15	4"	.839"	1"	100
K16TZ	50	100	15	4.53"	1.50"	.756"	100
K20TZ	50	100	22	5.59"	1.78"	.756"	100

## CONDUIT DATA

CONDUIT SIZE	#10, #12 WIRE	#8, #9 WIRE	3/16", 1/4" ROD	1/8" - 1/4" FLANGE	5/16" - 3/8" FLANGE	7/16" - 1/2" FLANGE
1/2" EMT	K8TZ	K8TZ	K8TZ	K8TZ	K12TZ	K12TZ
1/2" RIGID	K8TZ	K12TZ	K12TZ	K12TZ	K12TZ	K16TZ
3/4" EMT	K12TZ	K12TZ	K12TZ	K12TZ	K16TZ	K16TZ
3/4" RIGID	K12TZ	K12TZ	K16TZ	K16TZ	K20TZ	K20TZ
1" EMT	---	K16TZ	K16TZ	K16TZ	K20TZ	K20TZ
1" RIGID	---	---	---	K20TZ	K20TZ	K20TZ
1-1/4" EMT	---	K20TZ	K20TZ	K20TZ	---	---

## CABLE DATA

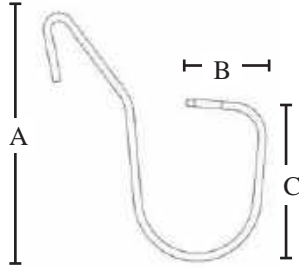
CABLE SIZE	#12 WIRE	#8, #9, #10 WIRE
14-2, 14-3, 12-2	KXTZ	KXTZ
12-3	KXTZ	K8TZ



# CABLE HANGER



WMX6TZ



**FEATURES**

- Supports cables from beam, wire and flange clips

**APPLICATION**

- Provides convenient cable management for MC/AC and data cables when used with other Southwire spring steel fasteners

**MATERIAL/FINISH**

- Steel/Galvanized

**CERTIFICATIONS**

- UL Standard: UL 2239

PART #	HOOK DIAMETER	STATIC LOAD (LBS.)	A	B	C	BOX QTY.
WMX3TZ	1-1/8"	50	2.94"	1.08"	2.14"	100
WMX6TZ	1-3/4"	75	4.52"	1.34"	3.34"	100



**HANGING AND SUPPORT**

# COMBINATION BOX/ CONDUIT HANGERS



# BOX/CONDUIT HANGER



## FEATURES

- Snap-close conduit clamps
- Center hole supports other Southwire fasteners attached to other structures

## APPLICATION

- Conduit/box hangers are installed to drop wire, drop rod or other structures to support boxes in the center and conduit on either side

## MATERIAL/FINISH

- Clamps: Spring steel
- Hangers: Galvanized steel
- GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	EMT SIZE	FMC SIZE	MC/AC CABLE SIZE	HOLE SIZE	HOLE TYPE
6MB18ATZ	---	3/8"	14-2 - 12-3	1/4"	PLAIN
16MB18ATZ	1"	---	---	1/4"	PLAIN
812MB18ATZ	1/2" & 3/4"	---	---	1/4"	PLAIN
812MB18STZ	1/2" & 3/4"	---	---	---	---

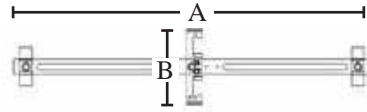
PART #	SCREW OPTION	SCREW LENGTH	THREAD SIZE	BOX QTY.	A	B	C
6MB18ATZ	NO	---	---	25	1.68"	18.11"	.63"
16MB18ATZ	NO	---	---	25	2.52"	18.11"	.63"
812MB18ATZ	NO	---	---	25	2.05"	18.11"	.63"
812MB18STZ	YES	9/16"	1/4" - 20	25	2.05"	18.11"	.63"

HANGING AND SUPPORT

# BOX/CONDUIT HANGER FROM ROD/WIRE



812MB18TZ



PART #	BOX QTY.	A	B	C
812MB18TZ	25	18.11"	3.87"	1.92"

## FEATURES

- Supports 1/2", 3/4" EMT
- Fits 1/4" Rod, #12 Wire

## APPLICATION

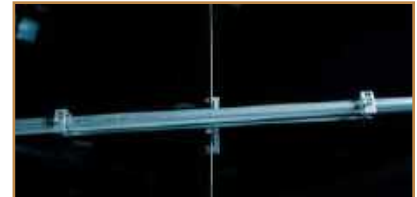
- Supports conduit from wires or rods

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



# ADJUSTABLE BAR HANGER



BHA1



PART #	JOIST OR STUD SPAN	BOX MOUNTING METHOD	MAX. RECOMMENDED STATIC FIXTURE SUPPORT (LBS.)	BOX QTY.
BHA1	16" TO 24"	BOX LOCK CLIP & THREADED STUD	13	50

## FEATURES

- Box clip installs in 1/2" knockouts, located on the bottom of boxes
- Versatile design allows boxes to be installed anywhere along the length of the bar
- Not designed or intended for ceiling fan support
- Galvanized steel
- UL rated for 13 lbs. on 16" centers

## APPLICATION

- Adjustable length box bar hangers can adjust from 16" through 24" and are designed for non-standard stud spacing
- These box supports are compatible with 1-1/2" and 2-1/8" deep boxes and are made of galvanized steel allowing for installation of electrical boxes anywhere along the length of the bar
- Box supports can accommodate 13 lbs. maximum load, can be used to install electrical boxes between ceiling joists or wall studs, and are suitable for fixtures or luminaires installation

## MATERIAL/FINISH

- Steel/Galvanized

## CERTIFICATIONS

- UL rated for 13 lbs. on 16" centers

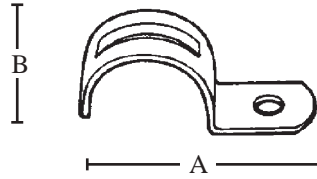
# PIPE FITTINGS



# ONE HOLE RIGID STRAP



531



PART #	RIGID SIZE	BOX QTY.	A	B
531B	3/8"	100	1.81"	.562"
531	1/2"	50	1.91"	.625"
532	3/4"	50	2.21"	.75"
533	1"	25	2.57"	.875"
534	1-1/4"	20	2.79"	.88"
535	1-1/2"	20	3.69"	.899"
536	2"	10	4.17"	1.14"
517TZ*	2-1/2"	50	5"	1.28"
518TZ*	3"	25	5.55"	1.28"
519*	3-1/2"	25	6.37"	1.28"
520*	4"	25	6.87"	1.28"

\*EMT and Rigid

## FEATURES

- Snap-on Rigid strap with one hole
- Greater load bearing capability
- Easy to install

## APPLICATION

- Indoor or outdoor, use to secure EMT, Rigid or IMC conduit to wood, masonry or wherever greater load bearing is required

## MATERIAL/FINISH

- Steel/Zinc plated

## CERTIFICATIONS

- UL Standard: UL 2239
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014



# ONE HOLE RIGID STRAP

## 316 STAINLESS STEEL



OHSSR-50



### FEATURES

- Snap-on feature
- Inverted rib provides strength to keep cable secure
- 2-1/2" through 4" suitable for EMT conduit

### APPLICATION

- Use to secure Rigid/IMC conduit in surface mount applications

### MATERIAL/FINISH

- 316 Stainless steel

### CERTIFICATIONS

- UL Listed (1/2" through 2")

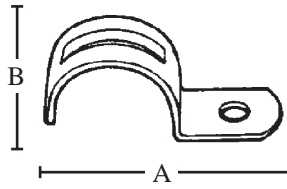
PART #	RIGID SIZE	BOX QTY.
OHSSR-25	1/4"	100
OHSSR-38	3/8"	100
OHSSR-50	1/2"	100
OHSSR-75	3/4"	100
OHSSR-100	1"	50
OHSSR-125	1-1/4"	50
OHSSR-150	1-1/2"	25

HANGING AND SUPPORT

# ONE HOLE EMT STRAP



511



PART #	EMT SIZE	BOX QTY.	A	B
511	1/2"	100	1.79"	.57"
EPS0075EGTZ	3/4"	50	1.96"	.62"
EPS0100EGTZ	1"	25	2.25"	.75"
EPS0125EGTZ	1-1/4"	20	2.85"	.88"
EPS0150EGTZ	1-1/2"	20	3.16"	.99"
EPS0200EGTZ	2"	10	3.93"	1.10"
517TZ*	2-1/2"	50	5"	1.28"
518TZ*	3"	25	5.55"	1.28"
519*	3-1/2"	25	6.37"	1.28"
520*	4"	25	6.87"	1.28"

\*EMT and Rigid

## FEATURES

- Snap-on EMT strap with one hole
- Inverted rib for strength
- Easy no-tool installation

## APPLICATION

- Indoor or outdoor, use to support EMT conduit to wood, masonry or where greater load bearing is required

## MATERIAL/FINISH

- Steel/Zinc plated

## CERTIFICATIONS

- UL Standard: UL 2239
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014





# ONE HOLE EMT STRAP

## 316 STAINLESS STEEL



OHSS-38



### FEATURES

- Snap-on feature
- Inverted rib provides strength to keep cable secure

### APPLICATION

- Use to secure EMT conduit in surface mount applications

### MATERIAL/FINISH

- 316 Stainless steel

### CERTIFICATIONS

- UL Listed (1/2" through 4")

PART #	EMT SIZE	BOX QTY.
OHSS-38	3/8"	100
OHSS-50	1/2"	50
OHSS-75	3/4"	50
OHSS-100	1"	25
OHSS-125	1-1/4"	25
OHSS-150	1-1/2"	25
OHSS-200	2"	25
OHSS-250	2-1/2"	10
OHSS-300	3"	10
OHSS-350	3-1/2"	10
OHSS-400	4"	10

# ONE HOLE STRAP

## FOR RIGID/IMC CONDUIT



OHSR-38M



### FEATURES

- Heavy-duty casting

### APPLICATION

- Use to secure Rigid/IMC conduit in surface mount applications

### MATERIAL/FINISH

- Malleable iron/Zinc plated

### CERTIFICATIONS

- cULus Listed

PART #	RIGID SIZE	INNER QTY.	MASTER QTY.
OHSR-38M	3/8"	---	50
561	1/2"	25	250
562	3/4"	25	250
563	1"	25	125
564	1-1/4"	20	100
565TZ	1-1/2"	10	100
566	2"	10	50
567	2-1/2"	5	25
568TZ	3"	---	5
569	3-1/2"	---	5
570	4"	---	5
570A	5"	---	2
570B	6"	---	2

HANGING AND SUPPORT

# ONE HOLE RIGID CLAMP BACK SPACER



481



## FEATURES

- For use with malleable or aluminum straps

## APPLICATION

- Use to provide space between conduit and mounting surface

## MATERIAL/FINISH

- Malleable iron/Zinc plated

## CERTIFICATIONS

- cULus Listed

PART #	RIGID SIZE	INNER QTY.	MASTER QTY.
481	1/2"	25	250
482	3/4"	25	250
483	1"	25	125
484	1-1/4"	20	100
485	1-1/2"	10	100
486	2"	10	50
487	2-1/2"	5	25
488	3"	N/A	10
489	3-1/2"	N/A	10
489A	4"	N/A	10
489B	5"	N/A	2
489C	6"	N/A	2

# UNIVERSAL PVC CLAMP BACK SPACER



CLBU



## FEATURES

- Stackable to elevate surface conduit
- Fits 1/2", 3/4", or 1" conduits
- Will not rust or corrode

## APPLICATION

- Stackable to elevate surface conduit

## MATERIAL/FINISH

- Zinc finish

PART #	SIZE	MASTER QTY.
CLBU	1/2" - 1"	50

# ONE HOLE SE/SEU STRAP



232A

PART #	WIRE SIZES	INNER QTY.	MASTER QTY.
232A	3 #3 OR #2	100	1000
282A	3 #1/0 OR #2/0	25	250
284A	3 #3/0 OR #4/0	20	100

## FEATURES

- Wide wire range
- Stamped aluminum

## APPLICATION

- Use to secure SE & SEU service entrance cable in surface mount applications

## MATERIAL/FINISH

- Aluminum

# ONE HOLE NM STRAP



510RX

PART #	WIRE SIZES	INNER QTY.	MASTER QTY.
510RX	14, 12, 10 IN 2 OR 3 CONDUCTOR, WITH OR WITHOUT GROUND. ALSO 14 IN UF	100	1000

## FEATURES

- Inverted rib provides strength to keep cable secure

## APPLICATION

- Use to secure Romex® Brand nonmetallic sheathed cable in surface mount applications

## MATERIAL/FINISH

- Steel/Zinc plated

# TWO HOLE SE/SEU STRAP



506

PART #	FOR WIRE SIZES	INNER QTY.	MASTER QTY.
501	3 #8, 6, 4	100	1000
502	3 #3, 2	100	1000
503	3 #1, 1/0, 2/0	25	250
504	3 #3/0, 4/0	25	250
506	3 #8 OR #6	100	500
507	3 #4 OR #3	100	500
508	#1/0 OR #2/0	25	250
509	#4/0	20	100

## FEATURES

- Inverted rib provides strength to keep cable secure
- Snap-on Rigid strap with two holes

## APPLICATION

- Use to secure SE & SEU service entrance cable in surface mount applications

## MATERIAL/FINISH

- Steel/Galvanized

# TWO HOLE EMT STRAP

## ZINC PLATED STEEL



THS-25

PART #	EMT SIZE	BOX QTY.
THS-25	1/4"	50
THS-38	3/8"	50
521TZ	1/2"	500
522	3/4"	500
523	1"	250
524	1-1/4"	50
525	1-1/2"	50
526	2"	50
527	2-1/2"	50
528TZ	3"	25
529TZ	3-1/2"	25
530TZ	4"	20

### FEATURES

- Snap-on EMT strap with two holes
- Inverted rib provides strength to keep cable secure
- Easy to install

### APPLICATION

- Use to secure EMT conduit in surface mount applications

### MATERIAL/FINISH

- Steel/Zinc plated

HANGING AND SUPPORT

## 316 STAINLESS STEEL



THSS-38



PART #	EMT SIZE	BOX QTY.
THSS-38	3/8"	50
THSS-50	1/2"	50
THSS-75	3/4"	50
THSS-100	1"	25
THSS-125	1-1/4"	25
THSS-150	1-1/2"	25
THSS-200	2"	25
THSS-250	2-1/2"	25
THSS-300	3"	10
THSS-350	3-1/2"	10
THSS-400	4"	10

### FEATURES

- Snap-on EMT strap with two holes
- Inverted rib provides strength to keep cable secure
- Easy to install

### APPLICATION

- Use to secure EMT conduit in surface mount applications

### MATERIAL/FINISH

- Steel/316 Stainless steel

### CERTIFICATIONS

- UL Listed

# TWO HOLE RIGID STRAP



THSSR-50



## FEATURES

- Inverted rib provides strength to keep cable secure
- Snap-on Rigid strap with two holes

## APPLICATION

- Indoor or outdoor, use to secure EMT, Rigid or IMC conduit to wood, masonry or where greater load bearing is required

## CERTIFICATIONS

- cULus Listed (except 123)
- UL Listed (for THSSR 1/2" THROUGH 2")

PART #	MATERIAL	RIGID SIZE	INNER QTY	BOX QTY.
123	ZINC PLATED STEEL	3/8"	100	500
541		1/2"	100	500
542		3/4"	50	250
543		1"	25	125
544	ZINC PLATED STEEL	1-1/4"	---	50
545		1-1/2"	---	50
546		2"	---	50
527		2-1/2"	---	50
528TZ		3"	---	25
529TZ		3-1/2"	---	25
530TZ		4"	---	20
530A		5"	---	10
530B		6"	---	10
THSSR-50		316 STAINLESS STEEL	1/2"	---
THSSR-75	3/4"		---	50
THSSR-100	1"		---	25
THSSR-125	1-1/4"		---	25
THSSR-150	1-1/2"		---	25
THSSR-200	2"		---	25
THSSR-250	2-1/2"		---	25
THSSR-300	3"		---	10
THSSR-350	3-1/2"		---	10
THSSR-400	4"		---	10

HANGING AND SUPPORT

# **STRUCTURAL ATTACHMENTS**

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**Solutions to attach and support  
electrical networks from building  
structures**

**BEAM/PURLIN**

**ROD/WIRE FASTENERS**

**FASTENERS/HARDWARE**

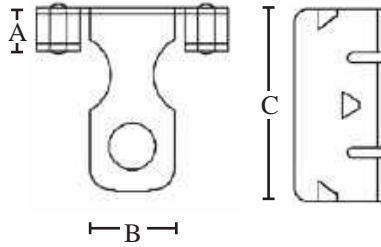
# BEAM/PURLIN



# HAMMER-ON FLANGE CLIP



2H4TZ



PART #	FLANGE SIZE	STATIC LOAD (LBS.)	BOX QTY.	A	B	C
2H4TZ	3/32" – 9/64"	160	100	.26"	.496"	1.13"
4H24TZ	1/8" – 1/4"	200	100	.37"	.512"	1.26"
4H58TZ	5/16" – 1/2"	200	100	.606"	.512"	1.26"
4H912TZ	9/16" – 3/4"	200	100	.866"	.512"	1.26"

## FEATURES

- Hammer-on installation
- Provides 1/4" hanger hole
- Side mount

## APPLICATION

- Provides an attachment solution to beam flanges for wire, hooks, and chains

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239

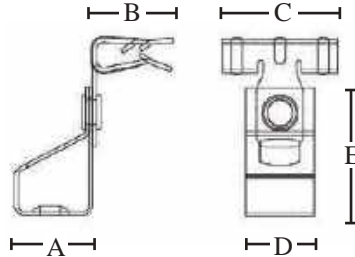




# FLANGE MOUNT THREADED ROD SUPPORT



4TI58TZ



PART #	FLANGE THICKNESS	STATIC LOAD (LBS.)	BOX QTY.	A	B	C	D	E
4TI24TZ	1/8" - 1/4"	200	100	.85"	.866"	1.26"	.748"	1.48"
4TI58TZ	5/16" - 1/2"	200	100	.85"	.866"	1.26"	.748"	1.48"
4TI912TZ	9/16" - 3/4"	200	100	.85"	.866"	1.26"	.748"	1.48"

## FEATURES

- Rotatable joint ensures rod maintains a vertical position
- Hammer-on installation

## APPLICATION

- Supports 1/4" hole threaded rods from beams with flange clip

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

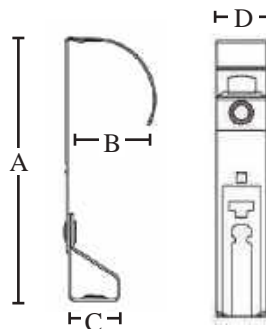
- UL Standard: UL 2239



# DECK ROD HANGER



DH6TITZ



PART #	STATIC LOAD (LBS.)	BOX QTY.	A	B	C	D
DH6TITZ	160	100	4.90"	1.49"	.85"	.748"

## FEATURES

- Supports 3/8" threaded rods

## APPLICATION

- Attaches to deck tab to support threaded rods

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

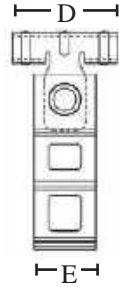
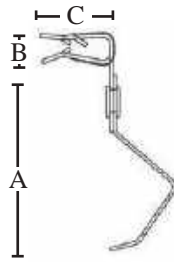
- UL Standard: UL 2239



# FLANGE MOUNT PLAIN ROD SUPPORT



6A24TZ



## FEATURES

- Rotatable joint ensures rod maintains a vertical position
- Hammer-on installation
- Rod size 3/8"

## APPLICATION

- Supports plain rods from beams with flange clip

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard 2239



PART #	FLANGE SIZE	STATIC LOAD (LBS.)	BOX QTY.	A	B	C	D	E
6A24TZ	1/8" – 1/4"	200	100	2.12"	.157"	.886"	1.26"	.748"
6A912TZ	9/16" – 3/4"	200	100	2.12"	.568"	.886"	1.26"	.748"

# "Z" PURLIN ROD CLAMP



AF146TITZ

1224TITZ



## FEATURES

- Designed to fit angle purlin flanges
- Rotatable joint ensures rod position maintains a vertical direction
- Hammer-on installation

## APPLICATION

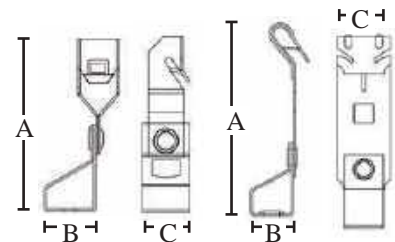
- Conforms to the angle of purlin to suspend plain or threaded rods

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard 2239

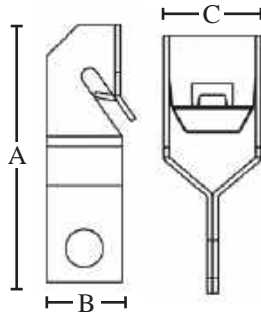


PART #	FLANGE SIZE	MOUNTING OPTION	ROD SIZE	HOLE TYPE	BOX QTY.	A	B	C
1224TITZ	3/32" MAX	SIDE	1/4"	THREADED	100	3.28"	.85"	.748"
1226TITZ	3/32" MAX	SIDE	3/8"	THREADED	100	3.28"	.85"	.748"
AF144TITZ	1/16" – 1/4"	FRONT	1/4"	THREADED	100	4.30"	.827"	1"
AF146TTZ	1/16" – 1/4"	FRONT	3/8"	PLAIN	100	4.30"	.827"	1"
AF146TITZ	1/16" – 1/4"	FRONT	3/8"	THREADED	100	4.30"	.827"	1"

# "Z" PURLIN CLIP



122TZ



PART #	BOX QTY.	A	B	C
122TZ	100	1.88"	.551"	.709"

## FEATURES

- 1/4" support hole
- Hammer-on installation
- Side mount
- 3/32" max flange thickness

## APPLICATION

- Conforms to the angle of purlin to support wire, chains, and hooks.

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard 2239



# ANGLED PURLIN STRAP HANGER



MSR122TZ



MSS122TZ



PART #	STRAP DIRECTION TO BEAM	STATIC LOAD (LBS.)	BOX QTY.	A	B	C	D
MSS122TZ	PARALLEL	100	50	2.49"	2.24"	.539"	.708"
MSR122TZ	RT. ANGLE	100	50	3.19"	2.24"	.709"	.709"

## FEATURES

- Hammer-on installation
- 3/32" max flange thickness
- 1-1/4" max strap width

## APPLICATION

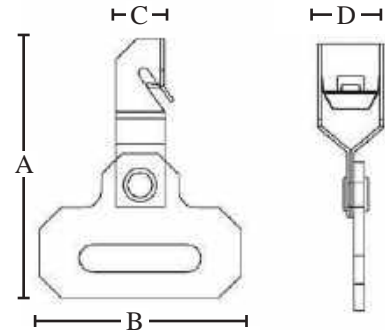
- Conforms to the angle of purlin to support pipe, ducts, and other attachments with straps

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™
- Steel/Galvanized

## CERTIFICATIONS

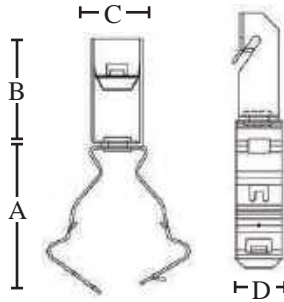
- UL Standard 2239



# CONDUIT TO PURLIN CLAMP



123812MTZ



PART #	BOX QTY.	A	B	C	D
123812MTZ	100	2.05"	1.49"	.709"	.630"

## FEATURES

- Hammer-on installation
- Snap-close conduit clamp pivots 360° for easy positioning
- Supports 1/2" and 3/4" EMT
- 3/32" max flange

## APPLICATION

- Supports EMT and Rigid conduit from angled purlins

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

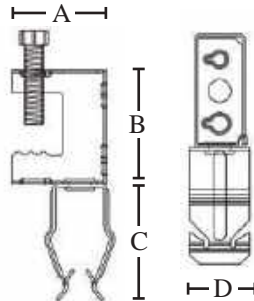
- UL Standard 2239

# CONDUIT TO BEAM CLIPS

## BOTTOM MOUNT



BC12PTZ



PART #	EMT SIZE	FLANGE SIZE	THREAD HOLE SIZE	LOAD CAPACITY (LBS.)
BC8PTZ	1/2"	1/2"	10 – 24 & 1/4" – 20	100
BC12PTZ	3/4"	1/2"	10 – 24 & 1/4" – 20	100
CHP-100-TM	1"	1/2"	10 – 24 & 1/4" – 20	100

PART #	BOX QTY.	A	B	C	D
BC8PTZ	100	1.18"	1.42"	1.46"	.748"
BC12PTZ	100	1.18"	1.42"	1.67"	.748"
CHP-100-TM	50	1.18"	1.42"	2.37"	.748"

## FEATURES

- Riveted conduit hanger rotates 360° to accommodate various directions of conduit
- Light-duty beam clamp provides a 25 lbs. static load capacity
- Additional 10 – 24 and 1/4" – 20 mounting holes on beam clamp

## APPLICATION

- Push-in conduit hanger/beam clip assemblies are used when EMT or Rigid conduit must be supported below a structural beam

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

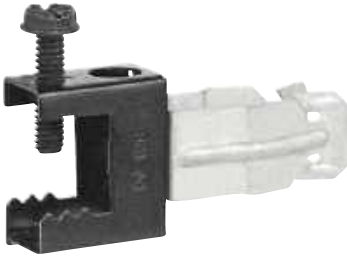
## CERTIFICATIONS

- UL Standard 2239



# CONDUIT TO BEAM CLIPS

## SIDE MOUNT



CHP-50-SM



### FEATURES

- Riveted conduit hanger rotates 360° to accommodate various directions of conduit, perpendicular to beam edge
- Light-duty beam clamp provides a 25 lbs. static load capacity
- Additional 10-24 and 1/4"-20 mounting holes on beam clamp

### APPLICATION

- Push-in conduit hanger/beam clip assemblies are used when EMT or Rigid conduit must be attached below a structural beam

### MATERIAL/FINISH

- Spring Steel

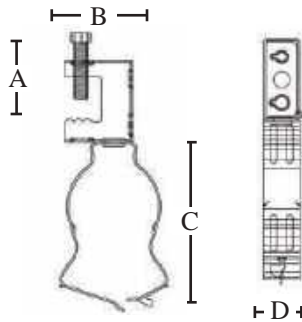
PART #	EMT	FLANGE SIZE	BOX QTY.
CHP-50-SM	1/2"	1/2"	50
CHP-75-SM	3/4"	1/2"	50
CHP-100-SM	1"	1/2"	50

# CONDUIT BEAM CLAMP

## BOTTOM MOUNT



BC16MTZ



### FEATURES

- Snap-close clip to secure conduit
- 1/2" max flange size

### APPLICATION

- Snap-close conduit hanger/beam clamp assemblies are used when EMT or Rigid conduits must be supported below a structural beam

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard 2239

PART #	CONDUIT SIZE	STATIC LOAD (LBS.)	BOX QTY.	A	B	C	D
BC812MTZ	1/2" OR 3/4"	100	100	1.42"	1.18"	2.05"	.63"
BC16MTZ	1"	100	100	1.42"	1.18"	2.52"	.63"
BC20MTZ	1-1/4"	100	100	1.42"	1.18"	2.96"	.63"
BC24MTZ	1-1/2"	100	50	1.42"	1.18"	3.18"	.63"
BC32MTZ	2"	100	50	1.42"	1.18"	3.88"	.63"



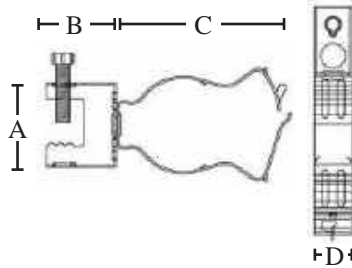
HANGING AND SUPPORT

# CONDUIT BEAM CLAMP

## SIDE MOUNT



BC16MSMTZ



### FEATURES

- Snap-close clip to secure conduit
- 1/2" max flange size

### APPLICATION

- Snap-close conduit hanger/beam clamp assemblies are used when EMT or Rigid conduits must be supported to a structural beam

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard 2239



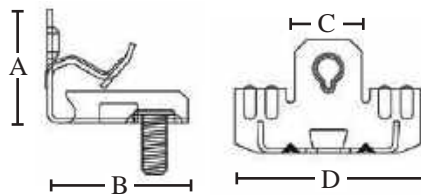
PART #	CONDUIT SIZE	STATIC LOAD (LBS.)	BOX QTY.	A	B	C	D
BC812MSMTZ	1/2" OR 3/4"	25	100	1.42"	1.18"	2.05"	.63"
BC16MSMTZ	1"	25	100	1.42"	1.18"	2.52"	.63"
BC20MSMTZ	1-1/4"	25	100	1.42"	1.18"	2.96"	.63"
BC24MSMTZ	1-1/2"	25	50	1.42"	1.18"	3.18"	.63"
BC32MSMTZ	2"	25	50	1.42"	1.18"	3.88"	.63"



# FLANGE CLIP WITH STUD



M912STZ



### FEATURES

- Hammer-on installation
- 1/4"-20 Threaded stud; 3/8" length
- Accommodates 1/4" size rod
- Bottom mount

### APPLICATION

- Attaches to beam flanges to support rods or straps
- Threaded stud feature provides support for outlet boxes

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard 2239



PART #	FLANGE THICKNESS	LOAD CAPACITY (LBS.)		
		VERTICAL ROD	HORIZONTAL ROD	VERTICAL STRAP
M24STZ	1/8" - 1/4"	100	25	75
M58STZ	5/16" - 1/2"	100	25	75
M912STZ	9/16" - 3/4"	100	25	75

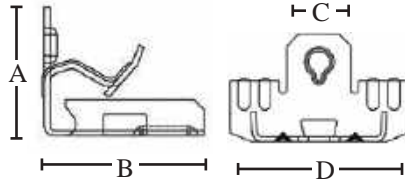
PART #	BOX QTY.	A	B	C	D
M24STZ	100	1.06"	1.32"	.630"	1.75"
M58STZ	100	1.34"	1.36"	.630"	1.75"
M912STZ	100	1.63"	1.46"	.630"	1.75"



# THREADED ROD FLANGE CLIP SUPPORT



M912TZ



## FEATURES

- Hammer-on installation
- Accommodates 1/4" rod size
- Bottom mount

## APPLICATION

- Attaches to beam flanges to support rods, boxes, fixtures, or other necessary attachments

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard 2239

PART #	FLANGE THICKNESS	LOAD CAPACITY (LBS.)		
		VERTICAL ROD	HORIZONTAL ROD	VERTICAL STRAP
M24TZ	1/8" – 1/4"	100	25	75
M58TZ	5/16" – 1/2"	100	25	75
M912TZ	9/16" – 3/4"	100	25	75

PART #	BOX QTY.	A	B	C	D
M58TZ	100	1.34"	1.36"	.63"	1.75"
M912TZ	100	1.63"	1.46"	.63"	1.75"



HANGING AND SUPPORT

# STRAP HANGER FLANGE CLIP



MSS912TZ



MSR58TZ



PART #	FLANGE SIZE	STRAP DIRECTION TO BEAM	STATIC LOAD (LBS.)
MSS24TZ	1/8" - 1/4"	PARALLEL	200
MSS58TZ	5/16" - 1/2"	PARALLEL	200
MSS912TZ	9/16" - 3/4"	PARALLEL	200
MSR58TZ	5/16" - 1/2"	RIGHT ANGLE	200

PART #	BOX QTY.	A	B	C	D
MSS24TZ	50	2.19"	.886"	1.60"	2.24"
MSS58TZ	50	2.46"	.886"	1.60"	2.24"
MSS912TZ	50	2.70"	.886"	1.60"	2.24"
MSR58TZ	50	2.77"	.866"	1.26"	2.24"

## FEATURES

- Hammer-on installation
- Strap width 1-1/4" max

## APPLICATION

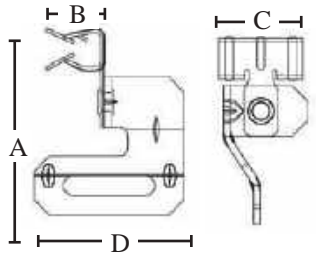
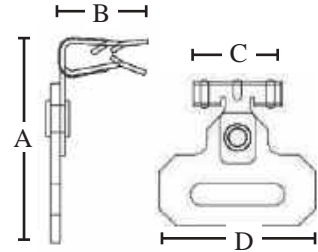
- Attaches to beam flange to support pipes, ducts, or other attachments with straps.

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard 2239



# VERTICAL ANGLED FLANGE HANGER



VF14TZ



PART #	BOX QTY.	A	B	C
VF14TZ	100	2.94"	1"	.354"

## FEATURES

- Fits purlin and bar joists with 1/16" to 1/4" flange
- 1/4" Hole size

## APPLICATION

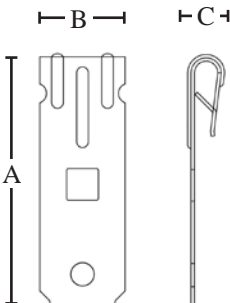
- Use to support wire, chains, and S-hooks from vertical purlins
- Hammer-on installation

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard 2239





# ANGLE FLANGE HANGER



AF14TZ



PART #	STATIC LOAD (LBS.)	BOX QTY.	A	B	C	D
AF14TZ	100	100	2.91"	1"	.701"	.486"

## FEATURES

- Supports flanges from 1/16" to 1/4"
- 1/4" support hole
- Hammer-on installation

## APPLICATION

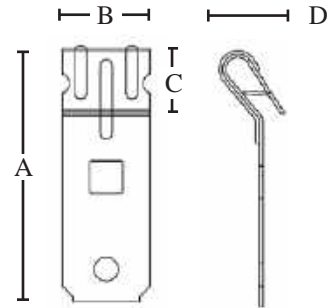
- Designed to hang from angle purlin to provide support for wires, chains, and hooks

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard 2239



# 6-1/4" WIDE MOUTH BEAM CLAMP

## LIGHT-DUTY



BC-1420-XWM



## FEATURES

- 1/4"-20 thread impressions
- Stamped steel

## APPLICATION

- Light duty beam clamp supports loads from structural beams

## MATERIAL/FINISH

- Steel

PART #	JAW	HOLE THREAD	BOX QTY.
BC-1420-XWM	6-1/4"	1/4"-20	20

# CONDUIT HANGER WITH STEEL BEAM CLAMP ASSEMBLY



CHBC-50



## FEATURES

- Riveted conduit hanger rotates 360° to accommodate various directions of conduit
- Stamped steel construction and hardened set screw provides a 100 lbs. static load capacity
- Additional 1/4" – 20 mounting hole on back of beam clamp

## APPLICATION

- Conduit hanger/beam clamp assemblies are used when EMT or Rigid conduit must be supported below a structural beam

## MATERIAL/FINISH

- Zinc plated

PART #	FOR EMT SIZE	FOR RIGID SIZE	BOX QTY.
CHBC-50	1/2"	1/2"	50
CHBC-75	3/4"	3/4"	50
CHBC-100	1"	1"	50
CHBC-125	1-1/4"	---	50
CHBC-150	1-1/2"	1-1/4"	50
CHBC-175	---	1-1/2"	50
CHBC-200	2"	2"	50

## BEAM CLAMP

### 316 STAINLESS STEEL



MBC-3816-SS

## FEATURES

- Tapped holes on side and bottom

## APPLICATION

- Stainless steel beam clamps are used to support conduit hangers, bridle rings and drop rods in harsh environments where corrosion is an issue

## MATERIAL/FINISH

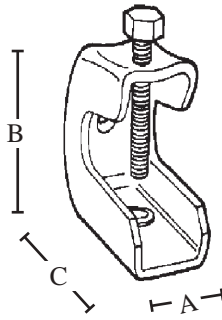
- Body and Set Screw: Steel/316 Stainless

PART #	FLANGE THICKNESS	SIDE/BOTTOM THREADED HOLES	STATIC LOAD (LBS)	BOX QTY.
MBC-1420-SS	3/8"	1/4" – 20	250	50
MBC-3816-SS	3/8"	3/8" – 16	500	25

# BEAM CLAMPS



BC-1024



## FEATURES

- Side and bottom tapped holes

## APPLICATION

- Light duty beam clamp supports loads from structural beams

## CERTIFICATIONS

- UL listed or cULus Listed



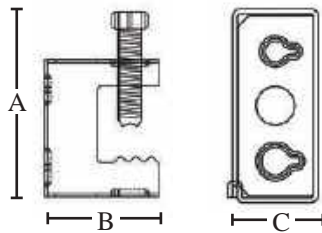
PART #	MATERIAL	ROD SIZE	JAW OPENING	BOX QTY.	A	B	C
BC-1024*	ZINC PLATED STEEL	10 – 24	.59"	100	.92"	1.40"	1.63"
BC200TZ**		1/4" – 20	.59"	100	.92"	1.40"	1.63"
BC400TZ**		3/8" – 16	.94"	50	1.21"	2.062"	2.25"
BC-1420-SS*	316 STAINLESS STEEL	1/4" – 20	.59"	100	.92"	1.40"	1.63"
BC-3816-SS*		3/8" – 16	.94"	25	1.21"	2.062"	2.25"

\* UL listed | \*\* cULus listed

## STEEL



BCTZ



## FEATURES

- Supports flanges up to 1/2"
- Holes in the back and bottom supports #10-24 and 1/4" – 20 threaded bridle rings

## APPLICATION

- Clamps to flanges to support a variety of attachments from beams.

## MATERIAL/FINISH

- Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	STATIC LOAD (LBS.)	BOX QTY.	A	B	C
BCTZ	100	100	1.42"	1.18"	.63"

# BEAM CLAMPS

## MALLEABLE IRON



26



PART #	SIZE	JAW OPENING	SIDE/BOTTOM THREADED HOLES	STATIC LOAD (LBS.)	BOX QTY.
26	1"	3/4"	1/4"-20	450	50
27	2"	7/8"	3/8"-16	1300	10
29	2-1/2"	1-3/16"	1/2"-13	1700	10

### FEATURES

- Tapped holes on side and bottom

### APPLICATION

- Malleable iron beam clamps are used to support conduit hangers, bridle rings and drop rods

### MATERIAL/FINISH

- Malleable iron/Zinc plated

### CERTIFICATIONS

- UL Listed, CSA Listed

## SLIM-BODY - MALLEABLE IRON



MBC-3816EV



PART #	JAW OPENING	ROD SIZE	STATIC LOAD (LBS.)	BOX QTY.
MBC-3816EV*	3/4"	3/8"	900	50
122**	3/4"	1/4" - 20	125	50
123A**	3/4"	3/8" - 16	300	50
123TZ**	7/8"	3/8" - 16	300	50
MBC-1420	7/8"	1/4" - 20	450	50
MBC-3816	1 1/8"	3/8" - 16	1300	25
124TZ**	1-1/8"	1/2" - 13	600	25
MBC-1213	1 3/8"	1/2" - 13	1700	10

\* UL listed | \*\* No UL

### FEATURES

- Tapped holes on side and bottom

### APPLICATION

- Malleable iron beam clamps are used to support conduit hangers, bridle rings and drop rods

### MATERIAL/FINISH

- Malleable iron/Zinc plated

### CERTIFICATIONS

- UL Listed\*

# BEAM CLAMPS

## WIDE MOUTH



MBC-14020WM



### FEATURES

- Tapped holes on side and bottom

### APPLICATION

- Wide-mouth malleable iron beam clamps are used with large flange beams to support conduit hangers, bridle rings and drop rods

### MATERIAL/FINISH

- Iron/Zinc plated

### CERTIFICATIONS

- UL Listed

PART #	JAW OPENING	SIDE/BOTTOM THREADED HOLES	STATIC LOAD (LBS.)	BOX QTY.
MBC-14020WM	3-1/8"	1/4"-20	200	50
MBC-3816WM	3-1/8"	3/8"-16	300	25
MBC-1213WM	3-1/8"	1/2"-13	400	10

## HEAVY-DUTY BODY, MALLEABLE IRON



MBC-1024



### FEATURES

- Tapped holes on side and bottom

### APPLICATION

- Malleable iron beam clamps are used to support conduit hangers, bridle rings and drop rods

### MATERIAL/FINISH

- Malleable iron/Zinc plated

### CERTIFICATIONS

- UL Listed

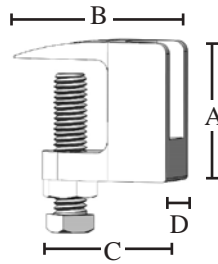
PART #	JAW OPENING	HOLE THREAD	STATIC LOAD (LBS.)	BOX QTY.
MBC-1213XL	31/32"	1/2"-13	1700	50
MBC-1024	7/8"	10"-24	250	100

HANGING AND SUPPORT

# UNIVERSAL BEAM CLAMP



3000037EGTZ



## FEATURES

- Electrogalvanized coating for corrosion protection
- Threaded rod attaches vertically from back of clamp

## APPLICATION

- Provides a connection point for threaded rods or bridle rings from beam flange

## MATERIAL/FINISH

- Malleable iron

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	FLANGE THICKNESS	ROD SIZE	MOUNT LOAD (LBS.)	BOX QTY.	A	B	C	D
3000037EGTZ	3/4"	3/8"	300	100	1.60"	1.88"	1.79"	.792
3000050EGTZ	3/4"	1/2"	300	100	1.64"	1.70"	1.78"	1.04
3000062EGTZ	3/4"	5/8"	300	50	1.85"	1.84"	1.82"	1.18
3000075EGTZ	3/4"	3/4"	300	50	1.87"	2.29"	2.12"	1.31
3100037EGTZ	1-1/4"	3/8"	300	50	2.03"	1.67"	2.31"	.948
3100050EGTZ	1-1/4"	1/2"	300	50	2.10"	1.67"	2.33"	1.02

# BEAM CLAMP, REVERSIBLE

## MALLEABLE IRON



3000037PLTZ



## FEATURES

- Through-hole in beam clamps allows drop rod length adjustment
- Hardened cup point set screws come with jam nuts to prevent vibratory loosening in industrial settings

## APPLICATION

- Reversible beam clamps are used when drop rod length needs to be adjusted to accommodate the field installation finished height

## MATERIAL/FINISH

- Malleable iron/Unfinished (black)

## CERTIFICATIONS

- UL Listed or cULus listed



PART #	JAW OPENING	ROD SIZE	STATIC LOAD (LBS.)		BOX QTY.
			TOP MOUNT	BOTTOM MOUNT	
3000037PLTZ**	3/4"	3/8"	300	---	100
MFC-3816	1-1/4"	3/8" - 16	500	250	25
MFC-1213	1-1/4"	1/2" - 13	500	250	25
MFC-5811*	1-3/8"	5/8" - 11	750	400	25
MFC-3410*	1-3/8"	3/4" - 10	1000	600	25

\* UL listed | \*\* cULus listed

HANGING AND SUPPORT

# LIGHT DUTY BEAM CLAMP, REVERSIBLE

## MALLEABLE IRON



JFC-1420



### FEATURES

- Through-hole in beam clamps allows drop rod length adjustment
- Hardened cup point set screws come with jam nuts to prevent vibratory loosening in industrial settings

### APPLICATION

- Reversible beam clamps are used when drop rod length needs to be adjusted to accommodate the field installation finished height

### MATERIAL/FINISH

- Malleable iron/Zinc plated

### CERTIFICATIONS

- UL Listed

PART #	JAW OPENING	HOLE THREAD	STATIC LOAD (LBS.)		BOX QTY.
			TOP MOUNT	BOTTOM MOUNT	
JFC-1420	3/4"	1/4 – 20	250	100	50
JFC-3816	3/4"	3/8 – 16	500	250	25
JFC-1213	3/4"	1/2 – 13	500	250	25
JFC-5811	7/8"	5/8 – 11	750	400	25

# BEAM CLAMP/ROD-HANGER



126Z

### FEATURES

- Formed steel construction

### APPLICATION

- C-style rod hanger clamps are used as structural attachments to metal beams, purlins, channels and angle irons to support boxes, enclosures and fixtures from threaded rods

### MATERIAL/FINISH

- Steel/Electroplated zinc or 304 Stainless steel

PART #	MATERIAL	JAW OPENING	BOTTOM MOUNTING HOLE THREAD	BOX QTY.
126TZ	ZINC PLATED STEEL	3/4"	3/8 – 16	25
SCC-1213		3/4"	1/2 – 13	25
SCC-5811		3/4"	5/8 – 11	25
SCC-3410		3/4"	3/4 – 10	25
SCC-3816SS	304 STAINLESS STEEL	3/4"	3/8 – 16	25
SCC-1213SS		3/4"	1/2 – 13	25
SCC-5811SS		3/4"	5/8 – 11	25
SCC-3410SS		3/4"	3/4 – 10	25
SCC-3816BK	UNFINISHED (BLACK) STEEL	3/4"	3/8 – 16	25
SCC-1213BK		3/4"	1/2 – 13	25
SCC-5811BK		3/4"	5/8 – 11	25
SCC-3410BK		3/4"	3/4 – 10	25



# BEAM CLAMP/ROD-HANGER

## MALLEABLE IRON



MCC-3816

### FEATURES

- For vertical loads

### APPLICATION

- C-style rod hanger clamps are used as structural attachments to metal beams, purlins, channels and angle irons to support boxes, enclosures and fixtures from threaded rods

### MATERIAL/FINISH

- Malleable iron/Zinc plated or unfinished

PART #	MATERIAL	JAW OPENING	HOLE THREAD	BOX QTY.
MCC-3816	ZINC PLATED IRON	3/4"	3/8 – 16	25
MCC-1213		3/4"	1/2 – 13	25
MCC-5811		3/4"	5/8 – 11	25
MCC-3410		3/4"	3/4 – 10	25
MCC-3816BK	UNFINISHED (BLACK) IRON	3/4"	3/8 – 16	25
MCC-1213BK		3/4"	1/2 – 13	25
MCC-5811BK		3/4"	5/8 – 11	25
MCC-3410BK		3/4"	3/4 – 10	25



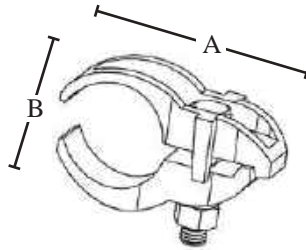


# BEAM CLAMP

## PARALLEL EDGE



1561HDG



### FEATURES

- Hot dip galvanized over malleable iron for added durability and corrosion protection

### APPLICATION

- Parallel beam conduit clamps are used to mount EMT, rigid, or IMC conduit parallel to beam, channel and angle supports

### MATERIAL/FINISH

- Malleable iron/Hot dip galvanized

### CERTIFICATIONS

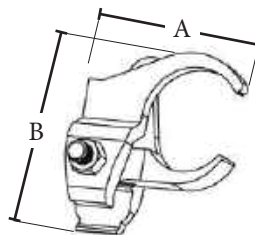
- UL Listed: UL Standard 2239

PART #	SIZE	BOX QTY.	A	B
1561HDG	1/2"	50	2.80"	1.42"
1562HDG	3/4"	50	2.99"	1.47"
1563HDG	1"	50	3.19"	1.54"
1564HDG	1-1/4"	25	3.39"	2.01"
1565HDG	1-1/2"	25	3.62"	2.01"
1566HDG	2"	25	4.37"	2.87"
1567HDG	2-1/2"	10	5.12"	3.23"
1568HDG	3"	10	5.79"	4.06"
1569HDG	3-1/2"	10	6.26"	4.53"
1570HDG	4"	10	6.46"	4.61"

## CROSS BEAM EDGE



1571HDG



### FEATURES

- Malleable iron construction

### APPLICATION

- Beam edge conduit clamps are used to mount EMT or rigid conduit perpendicular to beam, channel and angle supports

### MATERIAL/FINISH

- Malleable iron/Hot dip galvanized

PART #	SIZE	BOX QTY.	A	B
1571HDG	1/2"	50	2.10"	2.72"
1572HDG	3/4"	50	2.44"	3.01"
1573HDG	1"	50	2.57"	3.23"
1574HDG	1-1/4"	25	2.96"	3.47"
1575HDG	1-1/2"	25	3.27"	3.65"
1576HDG	2"	25	3.85"	4.36"
1577HDG	2-1/2"	10	4.40"	5.05"
1578HDG	3"	10	5.08"	5.41"

# BEAM CLAMP

## J-STYLE UNDER BEAM



JCL50

PART #	SIZE	BOX QTY.
JCL50	1/2"	50
JCL75	3/4"	50
JCL100	1"	25
JCL125	1-1/4"	25
JCL150	1-1/2"	25
JCL250	2-1/2"	5
JCL350	3-1/2"	1

### FEATURES

- Zinc plated malleable iron construction provides a secure and durable connection

### APPLICATION

- J-style conduit beam clamps are used with metallic and flexible conduit
- Clamp allows conduit to be clamped to the parallel or perpendicular 90° to the beam

### MATERIAL/FINISH

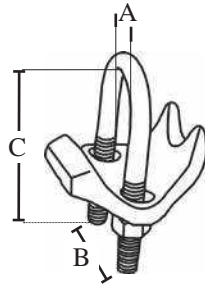
- Malleable iron/Zinc plated



## RIGHT ANGLE UNDER BEAM - MALLEABLE IRON



1551HDG



### FEATURES

- Hot dip galvanized over malleable iron for added durability and corrosion protection

### APPLICATION

- Right angle conduit clamps are used to mount EMT or rigid conduit across, parallel, or perpendicular to beam, channel or angle supports

### MATERIAL/FINISH

- Malleable iron/Hot dip galvanized

### CERTIFICATIONS

- UL Listed

PART #	SIZE	BOX QTY.	A	B	C
1551HDG	1/2"	50	.97"	1.24"	2.46"
1552HDG	3/4"	50	1.15"	1.43"	2.76"
1553HDG	1"	50	1.42"	1.70"	3.01"
1554HDG	1-1/4"	50	1.79"	2.07"	3.16"
1555HDG	1-1/2"	50	2.04"	2.32"	3.52"
1556HDG	2"	50	2.49"	2.83"	4.39"
1557HDG	2-1/2"	25	3.06"	3.39"	4.75"
1558HDG	3"	25	3.65"	3.98"	5.38"
1559HDG	3-1/2"	25	4.21"	4.55"	5.76"
1559AHDG	4"	25	4.69"	5.03"	6.27"

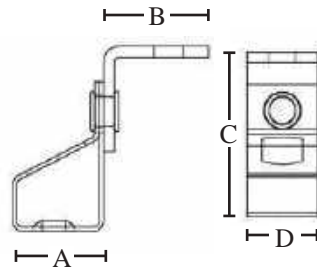
# ROD/WIRE FASTENERS



# THREADED ANGLE ROD BRACKET



6TIBTZ



## FEATURES

- Rotatable joint ensures rod maintains a vertical position
- Galvanized bracket

## APPLICATION

- Mounts to wood or concrete structures to suspend threaded rods

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	THREAD SIZE	STATIC LOAD (LBS.)	BOX QTY.	A	B	C	D
4TIBTZ	1/4"	160	100	.85"	.984"	1.70"	.748"
6TIBTZ	3/8"	160	100	.85"	.984"	1.70"	.748"

Load limits are for fasteners only. Attachment to structure must be evaluated separately

# WALL MOUNT, THREADED ROD HANGER



R014T

## FEATURES

- Design allows threaded rods to be added quickly and easily to any overhead structure

## APPLICATION

- Threaded rod support brackets are used to suspend #8 wires, and 1/4" plain or threaded rods from wood or metal overhead structures

## MATERIAL/FINISH

- Black oxide/Zinc plated steel

PART #	FOR ROD SIZE	BOX QTY.
R014T	1/4" – 20	100
R038T	3/8" – 16	100

# QUICK SHOT, THREADED HANGER CLIPS



TRH-1420

## FEATURES

- Included pre-set concrete nail

## APPLICATION

- Quick shot threaded rod hanger is used to suspend all threaded rods quickly and easily to any overhead structure

PART #	SIZE	BOX QTY.
TRH-1420	1/4" – 20	100
TRH-3816	3/8" – 16	100

# QUICK SHOT, THREADED ROD COUPLER HANGER



STF14

## FEATURES

- Quickly installs with most powder actuated guns (similar to Ramset)
- Pre-assembled with concrete nail and washer
- Included threaded coupler to easily attach any length 1/4" – 20 all threaded rod

## APPLICATION

- Use to install overhead all threaded rod support in concrete, masonry or metal ceiling applications

PART #	DESCRIPTION	SIZE	BOX QTY.
STF14	PRE-ASSEMBLED WITH CONCRETE NAIL AND WASHER	1/4" – 20	6"

## WITH SLOCK ROD ASSEMBLY



STF0030

## FEATURES

- Included pre-set concrete nail

## APPLICATION

- Quick shot threaded rod hanger is used to suspend all threaded rods quickly and easily to any overhead structure

PART #	DESCRIPTION	DROP ROD THREAD	OVERALL LENGTH	BOX QTY.
STF0030	PRE-ASSEMBLED WITH CONCRETE NAIL AND WASHER	1/4" DIAMETER, NO THREADS	30"	50
STF0036		1/4" DIAMETER, NO THREADS	36"	50



HANGING AND SUPPORT

# QUICK SHOT, THREADED ROD COUPLER HANGER WITH ALL THREADED ROD ASSEMBLY



STF1424

## FEATURES

- Pre-assembled with concrete nail and washer
- Two 1/4" mounting hex nuts included
- Will shoot into metal, concrete or masonry using standard power actuated gun (similar to Ramset)

## APPLICATION

- Use to install all threaded rod overhead support in concrete, masonry or metal ceiling applications
- All threaded rod included with hanger
- Use to mount and support many electrical boxes, enclosures and lighting fixtures

PART #	DESCRIPTION	DROP ROD THREAD	OVERALL LENGTH	BOX QTY.
STF1430	PRE-ASSEMBLED WITH CONCRETE NAIL AND WASHER	1/4" - 20	30"	50
STF1436			36"	50

# QUICK SCREW, THREADED ROD COUPLER



STF14NP

## FEATURES

- .74" mounting hole

## APPLICATION

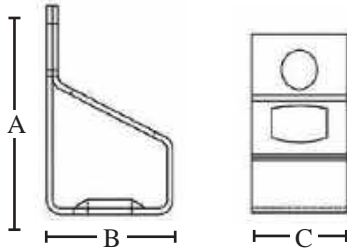
- Screw mount angled mounting couplers allows all threaded rod length to be quickly and easily affixed to any overhead surface (mounting hardware not included)

## MATERIAL/FINISH

- Steel/Galvanized

PART #	INCLUDED COUPLER THREAD	OVERALL LENGTH	BOX QTY.
STF14NP	1/4" - 20	6"	50

# THREADED ROD BRACKET



6TITZ



## FEATURES

- 1/4" plain mounting hole

## APPLICATION

- Mounts to wood or concrete structures to suspend threaded rods or wire

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	THREAD SIZE	STATIC LOAD (LBS.)	A	B	C	BOX QTY.
4TITZ	1/4" THREADED	160	1.40"	.85"	.748"	100
6TTZ	3/8" PLAIN	160	1.40"	.85"	.748"	100
6TITZ	3/8" THREADED	160	1.40"	.85"	.748"	100

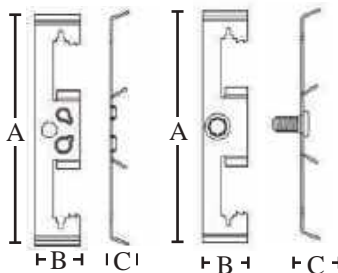
Load limits are for fasteners only. Attachment to structure must be evaluated separately.

# MULTI-FUNCTION CLIPS



4Z34TZ

4Z4STZ



## FEATURES

- Supports #10-24 and 1/4"-20 Bridle rings
- Spring steel tightening feature secures clip without addition hardware
- Use with other Southwire fasteners to create multiple cable and conduit support solutions

## APPLICATION

- Easily installs on flanges, rods, and wire to support boxes or conduit

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239

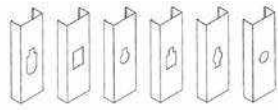
PART #	FLANGE THICKNESS	ROD SIZE	WIRE SIZE	HOLE SIZE	SCREW SIZE	LOAD CAPACITY (LBS.)		A	B	C	BOX QTY.
						VERTICAL	HORIZONTAL				
4Z34TZ	1/8" - 3/8"	1/4"	#12 - #8	1/4"	NONE	25	15	3.87"	.748"	.315"	100
4Z4STZ	1/8" - 3/8"	1/4"	#12 - #8	---	1/4" - 20	25	15	3.87"	.748"	.315"	100
6Z34TZ	3/8" - 7/16"	3/8"	---	1/4"	NONE	25	15	3.62"	.748"	.315"	100

# FASTENERS/ HARDWARE

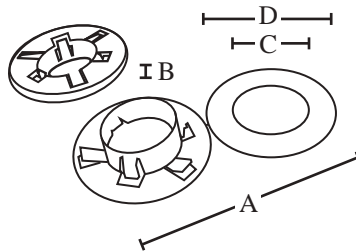




# METAL STUD GROMMETS



Common hole configurations in metal studs



PART #	BOX QTY.	A	B	C	D
ESG1TZ	100	4.61"	.56"	1.35"	2.27"
ESG1MTZ	1000	4.61"	.56"	1.35"	2.27"
45TZ	200	4.61"	.56"	1.35"	2.27"

## FEATURES

- Tool free installation
- Provides 360° protection for cables
- Makes pulling cables easier
- Fits all stud hole sizes
- Snaps in over different hole configurations for protection from sharp metal

## APPLICATION

- Universal metal stud grommets are used to protect wires from damage caused by sharp edges on metal studs

## MATERIAL/FINISH

- 6/6 Nylon

## CERTIFICATIONS

- UL Standard: UL514B



# WIRETAB™ CABLE POSITIONING DEVICE



MWT1

PART #	TRADE SIZE	BOX QTY.
MWT1	1 GANG	25

## APPLICATION

- Hold loose end of wire in position during construction.
- Ideal for under cabinet lights, security, doorbells, speakers and more

## FEATURES

- WireTab™ Cable Positioning Device hugs the corner of a wall stud, allowing loose wire ends to be threaded through the channel
- When drywall is hung, a pre-cut hole is positioned to surround the WireTab™ Cable
- Positioning Device channel so wire ends are in the correct place

## MATERIAL/FINISH

- Polyethylene/Yellow

# END CAPS FOR STRUT CHANNEL



SFEC08

## APPLICATION

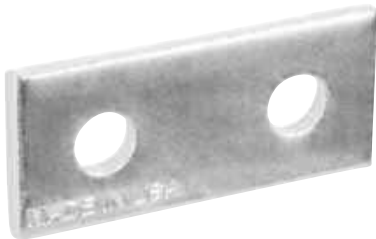
- To cap off end of strut channel

## MATERIAL/FINISH

- White Plastic

PART #	FOR CHANNEL	BOX QTY.
SFEC08	13/16" X 1-5/8"	100
SFEC09	1-5/8" X 1-5/8"	100

# FLAT SPLICE PLATES



SFF30

## FEATURES

- 1/4" thick steel

## APPLICATION

- Use to secure two pieces of strut channel together
- SFF34 is used for parallel/side by side strut attachment

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	NUMBER OF HOLES	TYPE	BOX QTY.
SFF30	2	END SPLICE	50
SFF31	3	END SPLICE	25
SFF32	4	END SPLICE	25
SFF34	2	PARALLEL SPICE	25

# 3 HOLE FLAT SPLICE PLATES CORNER



SFF50-GN

## FEATURES

- 1/4" thick steel

## APPLICATION

- Use to secure two pieces of strut channel at a 90° angle

## MATERIAL/FINISH

- Steel/Green powder coat or Electroplated zinc

PART #	HOLE DIAMETER	HOLE CENTER TO CENTER	FINISH	BOX QTY.
SFF50-GN	9/16"	1-7/8"	GREEN POWDER COAT	25
SFF50	9/16"	1-7/8"	ZINC PLATED	25

# 4 HOLE FLAT SPLICE PLATES CORNER



SFF51-GN

## FEATURES

- 1/4" thick steel

## APPLICATION

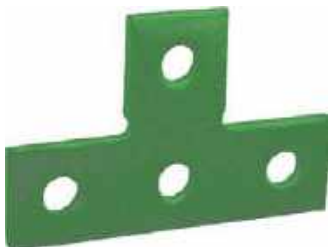
- Use to secure two pieces of strut channel at a 90° angle

## MATERIAL/FINISH

- Steel/Green powder coat or Electroplated zinc

PART #	HOLE DIAMETER	HOLE CENTER TO CENTER	FINISH	BOX QTY.
SFF51-GN	9/16"	1-7/8"	GREEN POWDER COAT	20
SFF51	9/16"	1-7/8"	ZINC PLATED	20

# 4 HOLE FLAT SPLICE PLATES TEE



SFF60-GN

## FEATURES

- 1/4" thick steel

## APPLICATION

- Use to secure two pieces of strut channel at a 90° angle

## MATERIAL/FINISH

- Steel/Green powder coat or Electroplated zinc

PART #	HOLE DIAMETER	HOLE CENTER TO CENTER	FINISH	BOX QTY.
SFF60-GN	9/16"	1-7/8"	GREEN POWDER COAT	20
SFF60	9/16"	1-7/8"	ZINC PLATED	20

# 2 HOLE 90° ANGLE CORNER BRACKET



SFL11-GN

## FEATURES

- Legs: 2" x 1-7/8" \* 1/4" thick steel

## APPLICATION

- Use to secure two pieces of strut channel at a 90° angle

## MATERIAL/FINISH

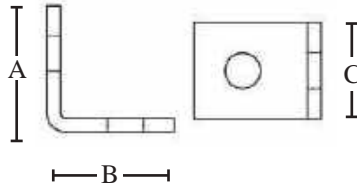
- Steel/Green powder coat, Electroplated zinc, or 316 Stainless steel

PART #	HOLE DIAMETER	MATERIAL	FINISH	BOX QTY.
SFL11-GN	9/16"	STEEL	GREEN POWDER COAT	50
SFL11	9/16"	STEEL	ZINC PLATED	50
SFL11-SS	9/16"	316 STAINLESS STEEL	STAINLESS	50

# TWO HOLE ANGLE BRACKET



ABTZ



## FEATURES

- 1/4" structural mounting hole

## APPLICATION

- Provides attachment of rods, hooks, or chains from concrete or wood structure

## MATERIAL/FINISH

- Steel/Galvanized or Stainless steel

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	MATERIAL	ROD SIZE	THROUGH HOLE SIZE		BOX QTY.	A	B	C
			SMALL HOLE	LARGE HOLE				
ABTZ	STEEL/GALVANIZED	1/4"	.250"	.250"	100	.984"	.984"	.748"
AB375TZ		3/8"	.280"	.280"	100	.984"	.984"	.748"
BA-1/4-SS	STAINLESS STEEL	1/4"	.250"	.385"	100	.984"	.984"	.748"
BA-3/8-SS		3/8"	.280"	.385"	100	.984"	.984"	.748"

# TWO HOLE 90° ANGLE CROSS CORNER BRACKET



SFL20

## FEATURES

- Legs: 2-1/4" x 1-5/8"
- 1/4" thick steel

## APPLICATION

- Use to secure three pieces of strut channel at a 90° angle

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	HOLE DIAMETER	FINISH	BOX QTY.
SFL20	9/16"	ZINC PLATED	50

# THREE HOLE 90° ANGLE CORNER BRACKET



SFL21

## FEATURES

- Legs: 4-1/8" x 1-5/8"
- 1/4" thick steel

## APPLICATION

- Use to secure two pieces of strut channel at a 90° angle

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	HOLE DIAMETER	FINISH	BOX QTY.
SFL21	9/16"	ZINC PLATED	25

# FOUR HOLE 90° ANGLE CORNER BRACKET



L220000EGTZ



## FEATURES

- Legs: 4-1/8" x 3-1/2"
- 1/4" thick steel

## APPLICATION

- Use to secure two pieces of strut channel at a 90° angle

## MATERIAL/FINISH

- Steel/Galvanized or 316 Stainless steel

PART #	MATERIAL	HOLE DIAMETER	BOX QTY.
L220000EGTZ	STEEL/GALVANIZED	9/16"	25
SFL31-SS	316 STAINLESS STEEL	9/16"	25

# FOUR HOLE CORNER 90° ANGLE BRACKET



SFL13-GN

## FEATURES

- Legs: 3-7/8" x 3-3/4"
- 1/4" thick steel

## APPLICATION

- Use to secure two pieces of strut channel at a 90° angle

## MATERIAL/FINISH

- Steel/Green powder coat, Electroplated zinc, or 316 Stainless steel

PART #	HOLE DIAMETER	MATERIAL	FINISH	BOX QTY.
SFL13-GN	9/16"	STEEL	GREEN POWDER COAT	25
SFL13	9/16"	STEEL	ZINC PLATED	25

# THREE HOLE CORNER 90° ANGLE BRACKET



SFL30

## FEATURES

- Legs: 3-1/2" x 2-1/4"
- 1/4" thick steel

## APPLICATION

- Use to secure two pieces of strut channel at a 90° angle

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	HOLE DIAMETER	FINISH	BOX QTY.
SFL30	9/16"	ZINC PLATED	25

# TWO HOLE CORNER 45° ANGLE BRACKET



## FEATURES

- 1/4" thick steel

## APPLICATION

- Use to secure two pieces of strut channel at a 45° angle

## MATERIAL/FINISH

- Steel/Green powder coat or Electroplated zinc

PART #	HOLE DIAMETER	FINISH	BOX QTY.
SFL60-GN	9/16"	GREEN POWDER COAT	25
SFL60	9/16"	ZINC PLATED	25

# FOUR HOLE CORNER 45° ANGLE BRACKET



## FEATURES

- 1/4" thick steel

## APPLICATION

- Use to secure two pieces of strut channel at a 45° angle

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	HOLE DIAMETER	FINISH	BOX QTY.
SFL62	9/16"	ZINC PLATED	25

# U-FITTING SPLICE

## EXTERNAL, FOUR HOLE



SFU33-GN

**FEATURES**

- 1/4" thick steel

**APPLICATION**

- Use to secure two pieces of strut channel

**MATERIAL/FINISH**

- Steel/Green powder coat or Electroplated zinc

PART #	FOR CHANNEL DEPTH	HOLE DIAMETER	LENGTH	FINISH	BOX QTY.
SFU33-GN	13/16"	9/16"	7-1/4"	GREEN POWDER COAT	10
SFU33	13/16"	9/16"	7-1/4"	ZINC PLATED	10
SFU32-GN	1-5/8"	9/16"	7-1/4"	GREEN POWDER COAT	10
SFU32	1-5/8"	9/16"	7-1/4"	ZINC PLATED	10

# STRUT JOINER INTERNAL

## WITH CAM SCREWS



SFEF33-1316

**APPLICATION**

- Use to secure two pieces of strut channel

**MATERIAL/FINISH**

- Steel/Electroplated zinc

PART #	FOR CHANNEL DEPTH	LENGTH	FINISH	BOX QTY.
SFEF33-1316	13/16"	4-7/16"	ZINC PLATED	10
SFEF33-158	1-5/8"	4-7/16"	ZINC PLATED	10

# WALL BRACKET CHANNEL

## FOR 1-5/8" STRUT



SFBR40-6

**FEATURES**

- 1/4" thick steel

**APPLICATION**

- Use as shelf or to hang other apparatuses

**MATERIAL/FINISH**

- Steel/Electroplated zinc

PART #	DESCRIPTION	LENGTH	UNIFORM LOAD CAPACITY (LBS.)	BOX QTY.
SFBR40-6	2 MOUNTING HOLES	6"	1,250	1
SFBR40-9	3 MOUNTING HOLES	9"	1,000	1
SFBR40-12	4 MOUNTING HOLES	12"	750	1



# TWO HOLE POST BASE

6" X 4"



SFP10

## FEATURES

- 1/4" thick steel

## APPLICATION

- Use to secure strut channel to floor or flat surface

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	DESCRIPTION	CHANNEL SIZE	FINISH	BOX QTY.
SFP10	PARALLEL TO EDGE	1-5/8"	ZINC PLATED	5

# FOUR HOLE POST BASE

6" X 6"



SFP14-GN

## FEATURES

- 1/4" thick steel

## APPLICATION

- Use to secure strut channel to floor or flat surface

## MATERIAL/FINISH

- Steel/Green powder coat or Electroplated zinc

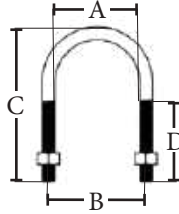
PART #	DESCRIPTION	CHANNEL SIZE	FINISH	BOX QTY.
SFP14-GN	PARALLEL TO EDGE	1-5/8"	GREEN POWDER COAT	5
SFP14	PARALLEL TO EDGE	1-5/8"	ZINC PLATED	5
SFP13	TURNED 45° TO EDGE	1-5/8"	ZINC PLATED	5

# RMC U-BOLT WITH HEX NUTS

HOT DIP GALVANIZED



761HDG



## FEATURES

- Hot dip galvanized zinc plating over malleable iron for added durability and corrosion protection

## APPLICATION

- U-Bolts secure conduit to a beam or channel

## MATERIAL/FINISH

- Malleable iron/Hot dip galvanized

PART #	SIZE	BOLT SIZE	INNER QTY.	MASTER QTY.	A	B	C	D
761HDG	1/2"	5/16" – 18	25	250	.97"	1.24"	2.46"	1.50"
762HDG	3/4"	5/16" – 18	25	250	1.15"	1.43"	2.76"	1.50"
763HDG	1"	5/16" – 18	25	250	1.42"	1.70"	3.01"	1.50"
764HDG	1-1/4"	5/16" – 18	20	200	1.79"	2.07"	3.16"	1.50"
765HDG	1-1/2"	5/16" – 18	20	200	2.04"	2.32"	3.52"	1.50"
766HDG	2"	3/8" – 16	10	100	2.49"	2.83"	4.39"	1.96"
767HDG	2-1/2"	3/8" – 16	---	20	3.06"	3.39"	4.75"	1.96"
768HDG	3"	3/8" – 16	---	20	3.65"	3.98"	5.38"	1.96"
769HDG	3-1/2"	3/8" – 16	---	20	4.21"	4.55"	5.76"	1.96"
770HDG	4"	3/8" – 16	---	20	4.69"	5.03"	6.27"	1.96"

HANGING AND SUPPORT

# STRUT TO BEAM CLAMP WITH BOLT



SFBC60

## FEATURES

- 3/8" – 16 threads

## APPLICATION

- Use to secure strut channel to underside of a beam

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	FOR HEIGHT CHANNEL	MAX FLANGE THICKNESS	MAX LOAD (LBS.) USED IN PAIRS	BOX QTY.
SFBC60	13/16" or 1-5/8"	3/4"	1,200	25
SFBC61	2-7/16" or 3-1/4"	3/4"	1,200	25

# STRUT TO BEAM WINDOW CLAMP



SFBC40

## FEATURES

- 1/4" thick steel

## APPLICATION

- Use to secure strut channel to floor or flat surface

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	FOR CHANNEL	MAX LOAD (LBS.) USED IN PAIRS	MATERIAL	BOX QTY.
SFBC40	1-5/8" x 1-5/8"	950	ZINC PLATED STEEL	20

# STRUT TO BEAM NOTCHED CLAMP



SFBC70

## FEATURES

- 1/4" thick steel
- 1/2"-13 HHCS and 1/2" channel nut sold separately

## APPLICATION

- Use to secure strut channel to the underside of a structural beam in tight spaces
- Use in conjunction with spring nuts or cone nuts to securely fasten the strut to the beam surface

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	FOR CHANNEL	MAX LOAD (LBS.) USED IN PAIRS	BOX QTY.
SFBC70	13/16" x 1-5/8"	1,100	25

# BAR-JOIST WASHERS



23WBJ

## APPLICATION

- Bar joist washers clamp on open web bar joist trusses and allow for multiple items to be hung along ceiling joists
- Bar joist washers allow the installer to easily mount boxes, hangers and clamps anywhere along linear open bar joist grid

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	FOR ROD OR BOLT SIZE	BOX QTY.
23WBJ	1/4"	50
24WBJ	3/8"	50

# SWIVEL, MALE/FEMALE



SFSW13-3816

PART #	THREAD	MAX LOAD CAPACITY (LBS.)	BOX QTY.
SFSW13-3816	3/8" - 16	620	50
SFSW13-1213	1/2" - 13	1,150	50

## FEATURES

- Allows for straight, flush hang

## APPLICATION

- Use as a union between two supports or pieces of all threaded rod

## MATERIAL/FINISH

- Steel/Electroplated zinc

# SWIVEL, FEMALE/FEMALE



SFSW12-3816

PART #	THREAD	MAX LOAD CAPACITY (LBS.)	BOX QTY.
SFSW12-3816	3/8" - 16	620	50
SFSW12-1213	1/2" - 13	1,150	50

## FEATURES

- Allows for straight, flush hang

## APPLICATION

- Use as a union between two supports or pieces of all threaded rod

## MATERIAL/FINISH

- Steel/Electroplated zinc

# THREADED ROD HANGERS



SMY142W



SMY141S

## FEATURES

- Direct mount into support surface

## APPLICATION

- Threaded rod hangers are specifically designed to be used in overhead applications to provide tapped 1/4"-20 or 3/8"-16 threaded rod attachment points

## MATERIAL/FINISH

- Steel/Zinc plated

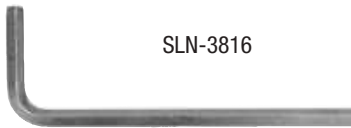


PART #	OVERALL LENGTH	APPLICATION	FOR ROD SIZE	BOX QTY.
SMY142W	2"	FOR WOOD	1/4" – 20	10
SMY382W	2-1/2"	FOR WOOD	3/8" – 16	10
SMY141C	2"	FOR MASONRY/BRICK	1/4" – 20	10
SMY381C	2-1/2"	FOR MASONRY/BRICK	3/8" – 16	10
SMY141S	1"	FOR SHEET METAL	1/4" – 20	10
SMY381S	1"	FOR SHEET METAL	3/8" – 16	10

# SLIP-TIGHT THREADED ROD NUT



SLN-3816



## FEATURES

- Secure nut in place with Allen wrench

## APPLICATION

- Slip-tight threaded rod nut has ability to be positioned on threaded rod or bolt at any point, without the time consuming nuisance of threading

## MATERIAL/FINISH

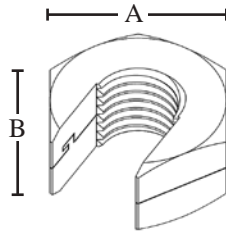
- Steel/Zinc plated

PART #	FOR ROD SIZE	BOX QTY.
SLN-3816	3/8" – 16	100

# SPLIT NUT



SN37TZ



## FEATURES

- Allows user to start threading at any point along the threaded rod
- Allows user to avoid damaged threads
- Strong load ratings

## APPLICATION

- Southwire's Split Nuts reduce the time for threading a rod compared to conventional nuts

## MATERIAL/FINISH

- Steel/Galvanized

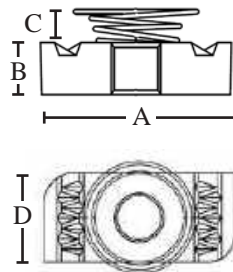


PART #	ROD SIZE	A	B	BOX QTY.
SN25TZ	1/4"-20	0.64"	0.35"	100
SN37TZ	3/8"-16	0.86"	0.49"	100
SN50TZ	1/2"-13	1.05"	0.63"	100

# TOP SPRING NUT



TSNT0037EGTZ



## FEATURES

- Spring diameter 1.10"
- Grooved attachment nut creates a secure fit and improves traction

## APPLICATION

- Manufactured for slip resistant support of components in strut system

## MATERIAL/FINISH

- Steel/Galvanized



PART #	ROD SIZE	TORQUE FORCE (LBS.)	BOX QTY.	A	B	C	D
TSNT0025EGTZ	1/4"	13	100	1.35"	.208"	.223"	.729"
TSNT0037EGTZ	3/8"	22	100	1.36"	.345"	.223"	.75"

# STRUT NUTS WITH SPRING

## FOR STRUT CHANNEL



SNSS1420



2111

### FEATURES

- Teeth to bite into inside lip of strut
- SNSSXXXX - short spring
- SNLSXXXX - long spring
- 211X - standard length

### APPLICATION

- Secures fittings or other apparatus to strut system

### MATERIAL/FINISH

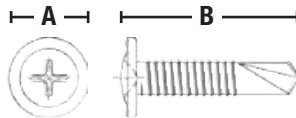
- Steel/Electroplated zinc

PART #	FOR CHANNEL DEPTH	HOLE THREAD	BOX QTY.
SNSS1420	13/16" TO 1"	1/4" - 20	50
SNSS3816	13/16" TO 1"	3/8" - 16	50
SNSS1213	13/16" TO 1"	1/2" - 13	50
2111	1-3/8" TO 1-5/8"	1/4" - 20	100
2112	1-3/8" TO 1-5/8"	3/8" - 16	100
2113	1-3/8" TO 1-5/8"	1/2" - 13	50
SNLS1420	2-7/16" TO 3-1/4"	1/4" - 20	50
SNLS3816	2-7/16" TO 3-1/4"	3/8" - 16	50
SNLS1213	2-7/16" TO 3-1/4"	1/2" - 13	50

# SELF-TAPPING SCREW



SMS8TZ



### FEATURES

- Self-drilling and tapping
- Low profile Phillips head #8, 1/2"

### APPLICATION

- Supports metal box brackets to studs
- Low profile screw head reduces sheet rock bulge

### MATERIAL/FINISH

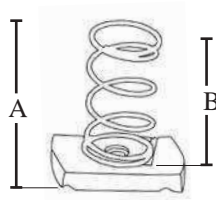
- Steel/Galvanized

PART #	BOX QTY.	A	B
SMS8TZ	1000	.414	.500

# BOTTOM SPRING NUT



SPRA0037EGTZ



## FEATURES

- Grooved attachment nut creates secure fit and improves traction
- For use with 1-5/8" strut channel

## APPLICATION

- Manufactured for slip resistant support of components in strut system

## MATERIAL/FINISH

- Steel/Galvanized

PART #	CHANNEL TYPE	ROD SIZE	TORQUE FORCE (LBS.)	NUT THICKNESS
SPRA0025EGTZ	A & B	1/4" - 20	13	.21"
SPRA0037EGTZ	A & B	3/8" - 16	22	.34"
SPRA0050EGTZ	A & B	1/2" - 13	40	.449"
SPRC0025EGTZ	C	1/4" - 20	13	.222"

PART #	BOX QTY.	A	B	C	D
SPRA0025EGTZ	100	1.79"	1.58"	1.35"	.741"
SPRA0037EGTZ	100	1.95"	1.61"	1.35"	.72"
SPRA0050EGTZ	100	2.02"	1.57"	1.34"	.747"
SPRC0025EGTZ	100	1"	.778"	1.35"	.73"





# STRUT NUT, NO SPRING

## FOR STRUT CHANNEL



CNN-038



### FEATURES

- Teeth to bite into inside lip of strut

### APPLICATION

- Secures fittings or other apparatus to strut system

### MATERIAL/FINISH

- Steel/Electroplated zinc

### CERTIFICATIONS

- UL Listed

PART #	HOLE THREAD	BOX QTY.
CNN-025	1/4" – 20	100
CNN-038	3/8" – 16	100
SNWO1213	1/2" – 13	50

# CONE NUT

## FOR STRUT CHANNEL



SNCN1420

### FEATURES

- Push and turn easy installation
- Teeth to bite into inside lip of strut

### APPLICATION

- Secures fittings or other apparatus to strut system

### MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	HOLE THREAD	BOX QTY.
SNCN1420	1/4" – 20	100
SNCN3816	3/8" – 16	100
SNCN1213	1/2" – 13	100

# SQUEEZE NUT

## FOR STRUT CHANNEL



SNSQ1420

### FEATURES

- Push and turn easy installation
- Teeth to bite into inside lip of strut

### APPLICATION

- Secures fittings or other apparatus to strut system

### MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	HOLE THREAD	BOX QTY.
SNSQ1420	1/4" – 20	100
SNSQ3816	3/8" – 16	100
SNSQ1213	1/2" – 13	100

# SQUARE CHANNEL WASHER



F130000EGTZ

PART #	ROD SIZE	HOLE DIAMETER	BOX QTY.
F130000EGTZ	5/16"	3/8"	100
F140000EGTZ	3/8"	7/16"	100
F150000EGTZ	1/2"	9/16"	100

## APPLICATION

- Secures rods to strut channel

## MATERIAL/FINISH

- Steel/Galvanized



# STRUT WASHERS

## "U/SADDLE" STYLE



SFU70-25

PART #	BOLT SIZE	BOX QTY.
SFU70-25	1/4" – 20	50
SFU70-38	3/8" – 16	50
SFU70-50	1/2" – 13	50

## FEATURES

- Saddle design prevents twisting or movement of washer

## APPLICATION

- Use to secure all threaded rod to strut system

## MATERIAL/FINISH

- Steel/Electroplated zinc

# STRUT WASHERS

## 1-5/8" SQUARE STANDARD



SW-1/4-SS

### FEATURES

- 1/4" thick steel

### APPLICATION

- Use to secure all threaded rod to strut system

### MATERIAL/FINISH

- Steel/Green powder coat finish, Electroplated zinc, or 316 Stainless steel

PART #	BOLT SIZE	FINISH	BOX QTY.
SW-1/4-G	1/4"	GREEN POWDER COAT	100
SW-3/8-G	3/8"		100
SW-1/2-G	1/2"		100
SW-5/8-G	5/8"		100
SW-1/4	1/4"	ZINC PLATED	100
SW-3/8	3/8"		100
SW-1/2	1/2"		100
SW-5/8	5/8"		100
SW-3/4	3/4"		100
SW-1/4-SS	1/4"	316 STAINLESS STEEL	100
SW-3/8-SS	3/8"		100
SW-1/2-SS	1/2"		100
SW-5/8-SS	5/8"		100

## 2" SQUARE, EXTRA LARGE



SW-2-3/8

### FEATURES

- 1/4" thick steel

### APPLICATION

- Use to secure all threaded rod to strut system

### MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	BOLT SIZE	FINISH	BOX QTY.
SW-2-3/8	3/8"	ZINC PLATED	100
SW-2-1/2	1/2"		100
SW-2-5/8	5/8"		100
SW-2-3/4	3/4"		100

# STRUT WASHERS

## 1-5/8" SQUARE, NOTCHED



SFF20

PART #	BOLT SIZE	FINISH	BOX QTY.
SFF20	1/4"	ZINC PLATED	100
SFF21	3/8"		100
SFF22	1/2"		100
SFF23	5/8"		100
SFF24	3/4"		100

### FEATURES

- Notched design prevents twisting or movement of washer
- 1/4" thick steel

### APPLICATION

- Use to secure all threaded rod to strut system

### MATERIAL/FINISH

- Steel/Electroplated zinc



## FLAT OCTAGON



12WFS

PART #	BOLT SIZE	FINISH	BOX QTY.
12WFS	1/4" OR 3/16"	ZINC PLATED STEEL	100
13WFS	1/2"		100
14WFS	3/8"		100
12WFSS	1/4" OR 3/16"	316 STAINLESS STEEL	100
13WFSS	1/2"		100
14WFSS	3/8"		100

### FEATURES

- 1-3/8" O.D.
- Mounts inside strut channel

### APPLICATION

- Use to secure all threaded rods to strut system

### MATERIAL/FINISH

- Steel/Electroplated zinc or 304 Stainless steel

# **STUD/ DRYWALL**

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**Support and protection for electrical  
circuits through termination within  
the structure**

**BOX SUPPORT SYSTEMS**

**CABLE/CONDUIT SUPPORT**

**NAIL PLATES**

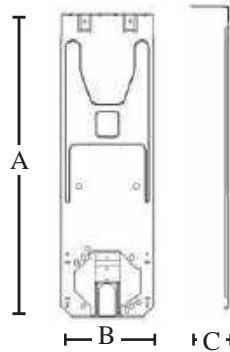
# BOX SUPPORT SYSTEMS



# FLOOR MOUNT BOX SUPPORT



FMBS18TZ



PART #	A	B	C	BOX QTY.
FMBS18TZ	21.06"	6.48"	2.56"	25

## FEATURES

- Mounts inside or under wall stud tracks
- Built-in back support
- Meets ADA guidelines for 15" height minimum

## APPLICATION

- Provides versatility in positioning electrical boxes in between wall studs

## MATERIAL/FINISH

- Steel/Galvanized

## CERTIFICATIONS

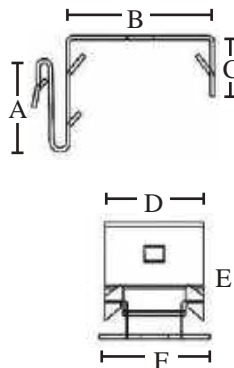
- UL Standard: UL 514A



# SNAP-ON BOX SUPPORT



MSFTZ



PART #	A	B	C	D	E	F	BOX QTY.
MSFTZ	.962"	1.54"	.622"	1"	1.20"	1.12"	100

## FEATURES

- Snaps on to metal/wood studs
- Clips onto box
- Center hole allows for screw attachment

## APPLICATION

- Clip-on feature easily attaches electrical boxes to studs

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

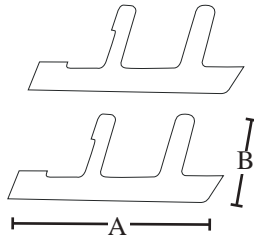
- UL Standard: UL 2239



# STEEL BOX SUPPORT



DS12ATZ



PART #	A	B	BOX QTY.
DS12ATZ	5.125"	2.25"	50

## FEATURES

- Break apart design for easy handling
- Sold in pairs

## APPLICATION

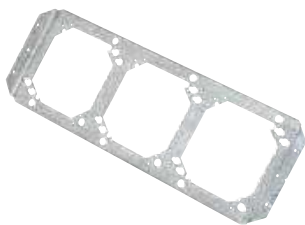
- Bendable, easy-to-use tabs secure metal boxes in drywall, lath, and plaster

## MATERIAL/FINISH

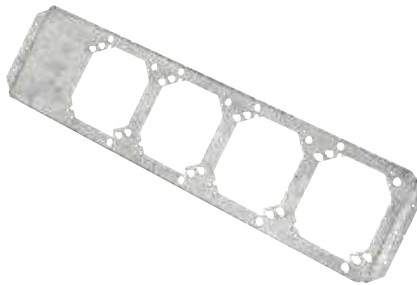
- Steel



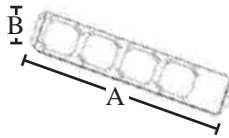
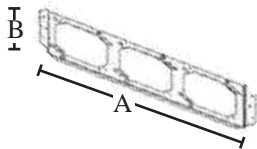
# BOX MOUNTING BRACKET



RBS16TZ



RBS24TZ



## FEATURES

- For use with 4" & 4-11/16" outlet boxes
- Suitable for 1-1/2" & 2-1/8" deep boxes
- Supports single or multiple boxes, plaster rings or low voltage devices

## APPLICATION

- Secures multiple boxes between studs using one bracket; 16" supports up to 3 boxes and 24" supports up to 4 boxes

## MATERIAL/FINISH

- Steel/Galvanized

## CERTIFICATIONS

- UL Standard: UL514A



PART #	STUD SPACING	A	B	BOX QTY.
RBS16TZ	16"	16"	5"	20
RBS24TZ	24"	24"	5"	20





# BOX MOUNTING BRACKET 3-POSITION FOR ADJUSTABLE DEPTH DEVICE RINGS



BMB3U

## FEATURES

- Mounts up to three boxes and Southwire adjustable device covers

## APPLICATION

- Bracket is used to position three junction boxes with Southwire adjustable device rings between wood or metal studs

## MATERIAL/FINISH

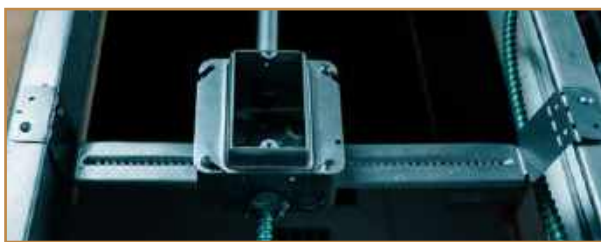
- Steel/Galvanized

PART #	ADJUST. DEPTH RING COMPATIBILITY	STUD CENTER DISTANCE	FITS SQUARE BOXES	BOX QTY.
BMB3U	AMR1, AMR2, AMR0	16"	4", 4-11/16"	25

# SCREW GUN BRACKETS



TSGB16TZ



## FEATURES

- Notched and marked allows for easy identification and bending
- Pilot holes for easy box attachment
- Adjustable version for non-standard stud spacing
- Mounting holes length of bar for easy box installation
- 13 lbs. load capacity when intended to support a fixture or luminaire in a wall

## APPLICATION

- Screw gun brackets allow electrical boxes to be quickly and easily installed between ceiling joists or wall studs

## MATERIAL/FINISH

- Steel/Galvanized

## CERTIFICATIONS

- UL Standard: UL 514A\*



PART #	SPAN	LENGTH	BOX DEPTHS	BOX QTY.
SGB16ATZ*	NON-ADJUSTABLE	16"	1-1/2", 2-1/8"	50
TSGB16TZ*	ADJUSTABLE	11-1/2" TO 17-3/4"	1-1/2", 2-1/8"	50
TSGB1624TZ*	ADJUSTABLE	14-1/4" TO 24-1/4"	1-1/2", 2-1/8", 2-1/2"	50
BHAD16**	ADJUSTABLE	11" TO 18"	3 – 3-1/2"	50
BHAD24**	ADJUSTABLE	17" TO 26"	3 – 3-1/2"	50

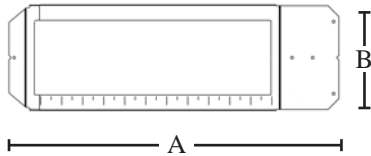
\*cULus listed | \*\*Not UL listed

HANGING AND SUPPORT

# TELESCOPING BOX SUPPORT



TSRBS1625TZ



PART #	A	B	C	BOX QTY.
TSRBS1625TZ	17.56"	4.94"	.561"	25

## FEATURES

- Telescoping feature accommodates studs from 16" to 24"
- Use with 4" square box and mud ring
- Will support 4 electrical boxes in 24" spacing
- Easily adjust box position after installed

## APPLICATION

- Provides flexibility to support electrical boxes in-between wall studs

## MATERIAL/FINISH

- Steel/Galvanized

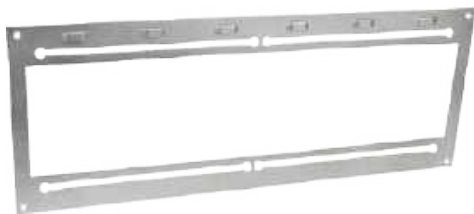
## CERTIFICATIONS

- UL Standard: UL 514A



# SLIDER BOX BRACKET

## FOR BOX MOUNTING BETWEEN STUDS



BMB16SL



PART #	STUD CENTER DISTANCE	FITS SQUARE BOXES	BOX QTY.
BMB16SL	16"	4", 4-11/16"	50
BMB616SL	16"	6"	50

## FEATURES

- Full box adjustment left/right for exact placement of box/cover

## APPLICATION

- Use to position a box with standard device ring between wood or metal studs

## MATERIAL/FINISH

- Steel/Galvanized

## CERTIFICATIONS

- UL Listed (exception BMB16SL)



# SINGLE BOX MOUNTING BRACKET

## FOR STANDARD DEVICE RINGS



BB4-26

PART #	FAR-SIDE STAND OFF	FITS SQUARE BOXES	BOX QTY.
BB4-26	2-1/2", 3-5/8"	4", 4-11/16"	25
BB6-26	2-1/2", 3-5/8"	6"	50

### FEATURES

- Accepts 4", 4-11/16" and 6" square boxes and device rings
- Centering notch on face of bracket
- Either side of stud mount option

### APPLICATION

- Universal box mounting brackets have a single stud face mount tab and can be used to support electrical boxes mounted on either side of a metal or wood stud
- Designed for use with standard device rings (mud rings)

### MATERIAL/FINISH

- Steel/Galvanized

### CERTIFICATIONS

- UL Listed

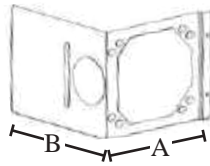
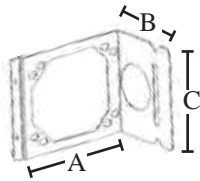
# STUD MOUNTING BRACKETS



C6TZ



BMB1U



### FEATURES

- Accepts 4" and 4-11/16" square boxes and adjustable device rings
- Centering notch on face of bracket

### APPLICATION

- Universal box mounting brackets have a single stud face mount tab and can be used to support electrical boxes mounted to metal or wood studs
- Designed for use with Southwire adjustable device rings (mud rings)

### MATERIAL/FINISH

- Steel/Galvanized

### CERTIFICATIONS

- cULus Listed\* or UL Listed\*\*

PART #	WALL DEPTH	A	B	C	BOX QTY.
C6TZ*	2-1/2" TO 6"	3.50"	4.50"	5.625"	50
C23TZ*	2-1/2" TO 3-5/8"	5.875"	4.50"	5.625"	50
BB5-6	2-1/2", 3-5/8", 5-1/2", 6"	3.50"	4.50"	5.625"	50
BMB1U**	2-1/2" OR 3-5/8"	3.46"	5.38"	5.38"	50

\*cULus listed | \*\*Not UL listed



HANGING AND SUPPORT

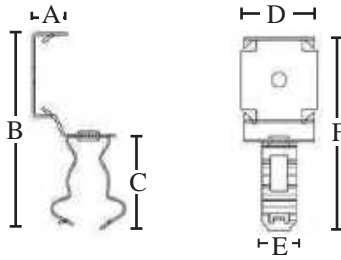
# CABLE/CONDUIT SUPPORT



# CONDUIT TO STUD ATTACHMENT CLAMP



6MFTZ



## FEATURES

- Easily clips onto studs
- Stud clip size 1-3/8" to 1-1/2"
- Snap Close conduit support
- Screw hole feature allows clip to be screwed to stud for additional support

## APPLICATION

- Conduit to stud attachment clamp easily secures conduit to studs without the need for tools

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

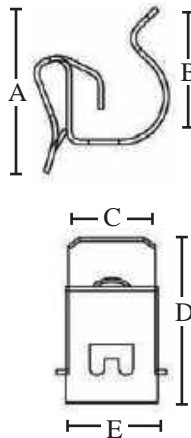
- UL Standard: UL 2239

PART #	EMT SIZE	FLEX CONDUIT SIZE	MC/AC CABLE SIZE	BOX QTY.	A	B	C	D	E	F
6MFTZ	---	3/8"	14-2 TO 12-3	100	.63"	1.53"	1.68"	1.38"	.63"	3.55"
16MFTZ	1/2" & 3/4"	---	---	100	.63"	1.53"	2.52"	1.38"	.63"	4.39"
20MFTZ	1"	---	---	50	.63"	1.53"	2.96"	1.38"	.63"	4.83"
812MFTZ	1-1/4"	---	---	100	.63"	1.53"	2.05"	1.38"	.63"	3.92"

# CABLE TO METAL STUD CLIP



449TZ



## FEATURES

- Supports 14-3 to 12-3 MC/AC cables
- Easy no-tool installation

## APPLICATION

- A quick and convenient solution to attach MC/AC cables to metal studs

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	A	B	C	D	E	BOX QTY.
449TZ	.792"	.935"	.591"	1.13"	.63"	100

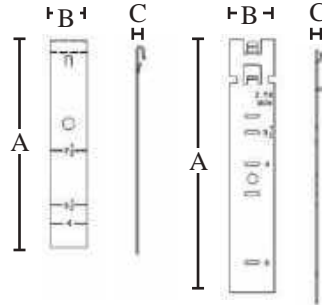
# BOX SUPPORT BRACKET



766TZ



766ATZ



PART #	WALL DEPTH	BOX CLIP FEATURE	A	B	C	BOX QTY.
766TZ	2-1/2, 3-5/8, 4	SIDE WALL	4.29"	.752"	.168"	100
766ATZ	2-1/2, 3-1/2, 4, 6	SIDE HOLES	5.14"	.092"	.150"	100

## FEATURES

- Easily clips to electrical boxes

## APPLICATION

- Provides electrical box support for multiple wall depths

## MATERIAL/FINISH

- Steel/Galvanized

## CERTIFICATIONS

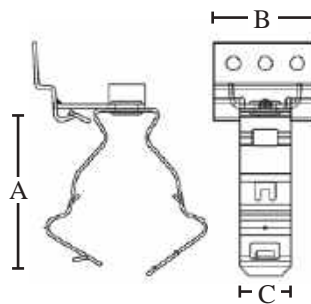
- UL Standard: UL 514A



# CONDUIT TO STUD CLAMP



350812MTZ



PART #	A	B	C	BOX QTY.
350812MTZ	2.05"	1.26"	.630"	100

## FEATURES

- Supports 1/2" and 3/4" EMT
- Clip rotates 360° for easy positioning
- Secures to stud with screws
- Snap-close clip

## APPLICATION

- Allows positioning of conduit to any size wood or metal studs

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

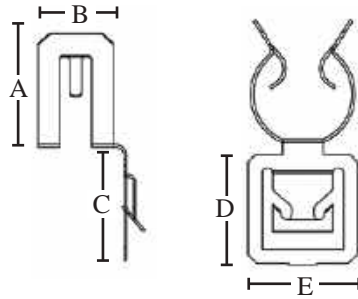
- UL Standard: UL 2239



# CABLE/CONDUIT STUD CLIP



AR812TZ



## FEATURES

- Supports 1/2", 3/4" EMT, 1/2" Rigid
- Reduces conduit rattling
- Snaps on to metal studs, no tools required

## APPLICATION

- Provides support for EMT, Rigid, or MC/AC cables through metal studs

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

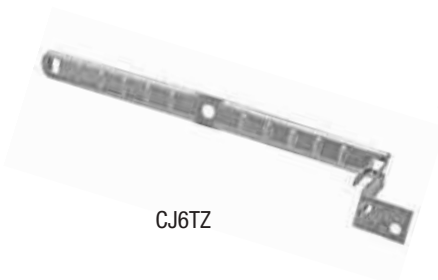
## CERTIFICATIONS

- UL Standard: UL 2239



PART #	A	B	C	D	E	BOX QTY.
AR812TZ	1.13"	.748"	1.14"	1"	1"	100

# MC, NM TO STUD WALL



CJ6TZ



CJIN



## FEATURES

- Supports up to 6 runs of NM sheathed cable or 4 runs of MC and AC cables
- Collapsible leg locks and secures cables for a snug fit
- Locating ribs to maintain cable separation

## APPLICATION

- Easily installs to secure NM or MC cables to wood or metal studs
- Designed with a flared edge for maximum cable protection

## MATERIAL/FINISH

- Steel/Zinc plated

## CERTIFICATIONS

- UL Standard: UL 2239
- NEC® 300.4D applicable



PART #	CABLE SURFACE	LENGTH	BOX QTY.
CJ6TZ	STEEL	6"	100
CJIN	INSULATED RUBBER	6"	100

STUD TYPE	CABLE TYPE	CABLE SIZE	CABLES PER FASTENER
WOOD	NON-METALLIC	14-2, 12-2, 10-2, 14-3, 12-3, AND 10-3 WITH GROUND	MAX 6
		8 -2 AND 6-2 WITH GROUND	MAX 4
METAL STUD	METAL CLAD (MC)	14-2, 12-2, 10-2, 14-3, 12-3, 10-3, 14-4, 12-4, AND 10-4 WITH GROUND	MAX 4

HANGING AND SUPPORT

# NAIL STRAP CONDUIT SUPPORT

## WOOD STUD MOUNT



DS1TZ

### FEATURES

- Stamped teeth and pointed tip prevent accidental pull out

### APPLICATION

- Secures EMT or Rigid/IMC conduit to wood stud or surface

### MATERIAL/FINISH

- Stamped steel/Zinc plated

PART #	FOR EMT CONDUIT	FOR RIGID CONDUIT	INNER QTY.	BOX QTY.
DS1TZ	1/2"	3/8"	100	1000
DS2	3/4"	1/2"	100	1000
DS3	1"	3/4"	100	1000

# CAST NAIL STRAP CONDUIT SUPPORT

## WOOD STUD MOUNT



1600-CS

### FEATURES

- 30% higher tensile strength vs. malleable iron
- Withstands greater striking force

### APPLICATION

- Secures EMT or Rigid/IMC conduit to wood stud or surface

### MATERIAL/FINISH

- Cast steel/Zinc plated

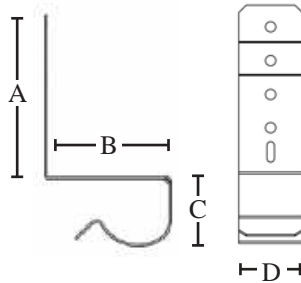
PART #	FOR EMT CONDUIT	FOR RIGID CONDUIT	INNER QTY.	BOX QTY.
1600-CS	1/2"	3/8"	100	1000
1605-CS	3/4"	1/2"	100	1000
1615-CS	1"	3/4"	100	1000



# CABLE/CONDUIT TO STUD BRACKET



CS812TZ



## FEATURES

- Supports 14-3 to 10-2 MC/AC cables
- Can be used on wood or metal studs

## APPLICATION

- Provides a solution to attach EMT conduit or MC/AC cables to studs
- The multiple mounting holes allow for easy alignment of cable to junction box knockouts

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239

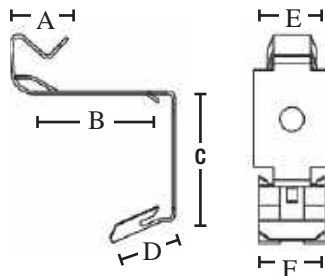


PART #	EMT SIZE	A	B	C	D	BOX QTY.
CS16TZ	1"	2.67"	2.07"	1.14"	1"	100
CS812TZ	1/2" & 3/4"	2.67"	1.42"	.811"	1"	100
CS812DTZ	1/2" & 3/4"	2.67"	2.04"	.811"	1"	100

# CLIP-ON CABLE TO STUD CLIP



FXC20TZ



## FEATURES

- Supports 14-2 to 12-3 MC/AC cables
- Includes screw mounting hole to provide additional support

## APPLICATION

- Clips on to studs to provide a cable management solution for MC/AC cables.
- Results in a clean and professional installation

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239

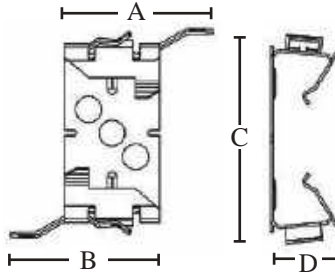


PART #	A	B	C	D	E	F	BOX QTY.
FXC20TZ	.672"	1.89"	1.50"	.745"	.882"	.752"	100

# SNAP-IN CABLE BRACKET



MAC2TZ



## FEATURES

- Supports 14-2 to 10-3 MC/AC cables
- 1/8" max flange thickness
- Can be separated to create two separate clips
- Mounting holes allow for anchoring to wood, concrete or block

## APPLICATION

- Clips onto flanges without tools or screws to wood, block, concrete, or metal studs
- Secures MC/AC cables to studs

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239

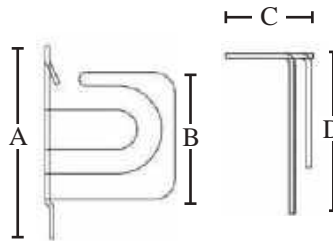


PART #	A & B	C	D	BOX QTY.
MAC2TZ	1.57"	1.967"	.647"	100

# SCREW-ON CABLE TO STUD CLIP



MCS100TZ



## FEATURES

- Supports 14-3 to 10-2 MC/AC cables
- Can be used on metal or wood studs

## APPLICATION

- Screws on to studs to provide a cable management solution for MC/AC cables
- Results in a clean and professional installation

## MATERIAL/FINISH

- Steel/Galvanized

## CERTIFICATIONS

- UL Standard: UL 2239

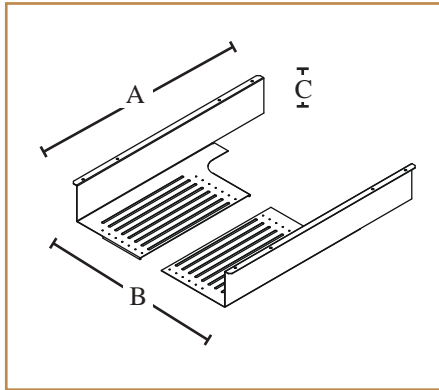
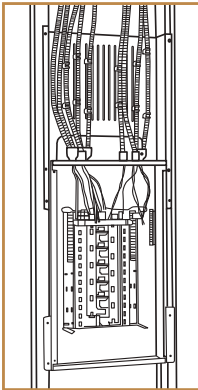


PART #	A	B	C	D	BOX QTY.
MCS100TZ	3.66"	2.42"	1.29"	2.46"	100

# PANEL BRACKET 16"



PBTS16



PART #	A	B	C	BOX QTY.
PBTS16	21.38"	16"	3.6"	100

## FEATURES

- Provide a rigid surface to easily secure flexible conduit cables
- Great solution for contractors wanting to pre-fab panel boxes
- Secure and protect cables during assembly, shipping and installation
- Saving time and labor assembly
- Compatible with the Southwire 449TZ MC/AC cable clip for securing
- 14-2 to 12/3 MC/AC cables to panel bracket. All other cables can be attached by other means

## APPLICATION

- Between stud cable support mounting bracket

## MATERIAL/FINISH

- Galvanized steel

# CABLE STAPLES



183

PART #	CABLE RANGE	SIZE	INNER QTY	MASTER QTY
183	ARMORED CABLE 14/2 & 14/3	1/2"	100	5000
184	METAL CLAD CABLE 14/2 & 14/3	1/2"	500	5000
185	NONMETALLIC SHEATHED 14/2 THROUGH 10/3 UNDERGROUND FEEDER 14/2 & 14/3	1/2"	BUCKET	5000
193	ARMORED CABLE 14/2 THROUGH 10/3	9/16"	100	5000
194	METAL CLAD CABLE 14/2 THROUGH 10/3	9/16"	500	5000
195	NONMETALLIC SHEATHED 12/3 THROUGH 10/3 UNDERGROUND FEEDER 14/2 & 12/3	9/16"	BUCKET	5000
196	ARMORED CABLE 8/3	13/16"	100	5000
197	METAL CLAD CABLE 8/3 NONMETALLIC SHEATHED 18/3 THROUGH 6/3 UNDERGROUND FEEDER 10/3	13/16"	500	5000

## FEATURES

- Pointed legs drive straight and limit splitting of wood
- Recessed heads drive fast and protect cable insulation
- Sharp tips for easier starting
- Strong, resilient steel construction

## APPLICATION

- Secures Romex® Brand nonmetallic sheathed cable, armored cable, metal clad cable, and feeder cable

## MATERIAL

- Steel

## SERVICE ENTRANCE



32-1

PART #	CABLE RANGE	SIZE	INNER QTY	MASTER QTY
32-1	#6/3 SEU	3/4" x 1-5/16"	100	1000
34-1	#2/3 SEU	1" x 1"	100	1000
36-1	#4/0 SEU	1-5/8" x 2-1/8"	100	500
186	#4/3 SEU THROUGH #2/3 SER	1-11/16"	100	1000
198	2/0 SEU THROUGH 2/0 SER	1-11/32"	100	1000

## FEATURES

- Pointed offset to drive in straight
- Strong, resilient steel construction

## APPLICATION

- Secures Romex® Brand nonmetallic sheathed cable, armored cable, BX, and flexible conduit to wood or masonry

## MATERIAL

- Steel

## INSULATED



183I

PART #	CABLE RANGE	SIZE	INNER QTY	MASTER QTY
183I	ARMORED CABLE 14/2 & 14/3	1/2"	100	5000
184I	METAL CLAD CABLE 14/2 & 14/3	1/2"	500	5000
185I	NONMETALLIC SHEATHED 14/2 THROUGH 10/3 UNDERGROUND FEEDER 14/2 & 14/3	1/2"	BUCKET	2500

## FEATURES

- Plastic insulator protects cable
- Strong, resilient steel construction

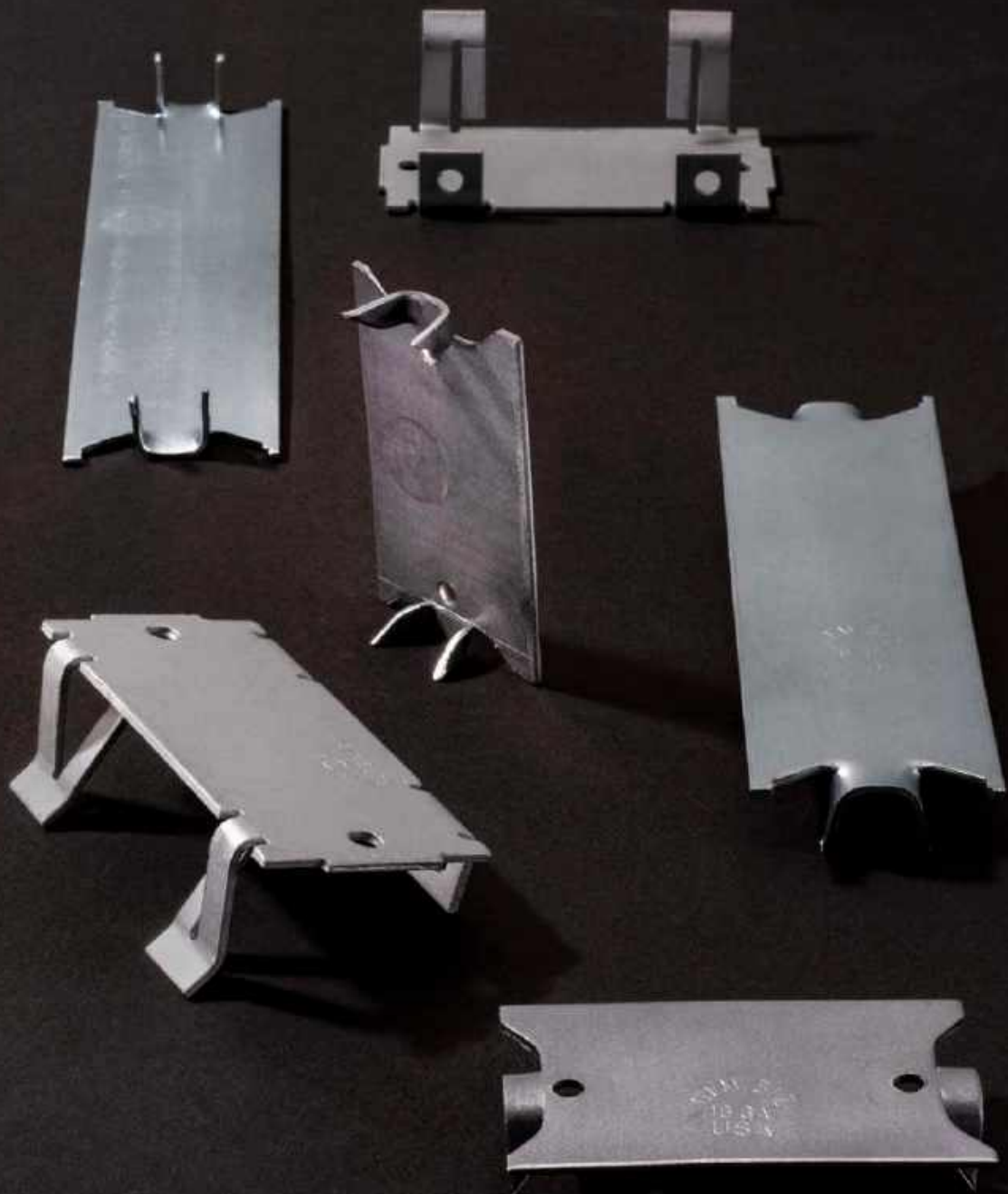
## APPLICATION

- Secures Romex® Brand nonmetallic sheathed cable, armored cable, metal clad cable, and feeder cable

## MATERIAL

- Steel nail with plastic insulator

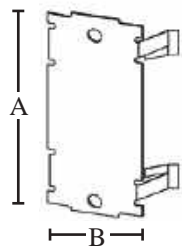
# NAIL PLATES



# PRESS-ON NAIL PLATE



304B2TZ



PART #	A	B	C	D	BOX QTY.
304B2TZ	3.13"	1.50"	.547"	1.02"	100

## FEATURES

- Easy no-tool installation
- For metal or wood studs
- Holes provided on clip legs to screw into stud for additional support

## APPLICATION

- Press-on nail plates protect electrical and mechanical gear routed through studs

## MATERIAL/FINISH

- Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



# NAIL PLATES



SP-3



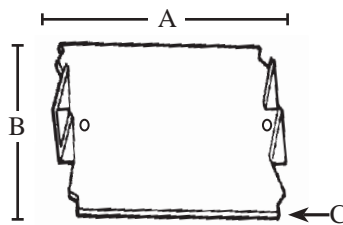
SP-6



188



43-50



## FEATURES

- 16-gauge thickness
- Hammer-on installation
- Spiked ends for wood studs
- Clip tabs for metal studs

## APPLICATION

- Use to protect wire and cable from nails or screws in wood stud construction
- Mounts on outside of the stud face

## MATERIAL/FINISH

- Steel



PART #	STUD MATERIAL	ATTACHMENT	PLATE SIZE	A	B	C	BOX QTY.
SP-3	WOOD	SPIKE	1-1/2" x 2-1/2"	2.50"	1.50"	.0625"	200
SP-6	WOOD	SPIKE	1-1/2" x 6" x 1/16"	5"	1.50"	.0625"	100
187A	WOOD	SPIKE	3-1/2" x 6" x 1/16"	6"	3.50"	.0625"	50
188	WOOD	SPIKE	1-1/2" x 5" x 1/16"	6"	1.50"	.0625"	100
189B	WOOD	SPIKE	1-1/2" x 2-1/2" x 1/16"	2.50"	1.50"	.0625"	50
43-50	WOOD	SPIKE	1-1/2" x 2-1/2"	2.50"	1.50"	.0625"	250
43-100	WOOD	SPIKE	1-1/2" x 2-1/2"	2.50"	1.50"	.0625"	100
43-5P	WOOD	SPIKE	1-1/2" x 2-1/2" (PAIL PACK)	2.50"	1.50"	.0625"	500

# **DATACOM/ LOW VOLTAGE**

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**Wire management systems that  
support data and low voltage cables  
to the structure**

**CABLE SUPPORT SYSTEMS  
LOW VOLTAGE CABLE MANAGEMENT  
CLIPS**





# J-HOOKS

## WALL MOUNT WITH MOUNTING HOLES



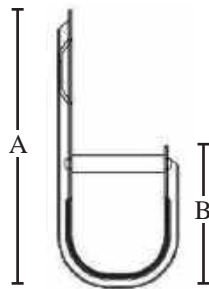
CAT12TZ



CAT21TZ



JHK-32SS



### FEATURES

- J-Hooks eliminate the problem of point loads that can cause band width damage to sensitive cables such as fiber optic, CAT 5E, 6, 7 or many others
- Continuous wide base radius design supports the natural bends and curves of cable
- Built-in cable retainer bar
- .264" diameter mounting hole

### APPLICATION

- Wall mount J-Hook cable supports can be attached to a wide variety of wall surfaces
- Southwire J-Hooks are an inexpensive alternative to cable trays
- J-Hooks provide support to sensitive voice and data cables without causing stress

### MATERIAL/FINISH

- Steel/Galvanized or Stainless steel

### CERTIFICATIONS

- \* cULus Listed
- \*\*UL listed



HANGING AND SUPPORT

PART #	HOOK DIAMETER	MATERIAL	STATIC LOAD (LBS.)	CAT 5E CABLE CAPACITY	A	B	C	BOX QTY.
CAT12TZ*	3/4"	GALVANIZED STEEL	60	16	3.23"	1.65"	.866"	100
CAT21TZ*	1-5/16"		60	50	3.62"	1.79"	1.64"	40
CAT32TZ*	2"		60	90	4.37"	2.50"	1.64"	50
CAT64TZ*	4"		60	330	4.48"	2.50"	1.91"	25
JHK-84**	6"		60	450	6.93"	3.75"	2.02"	25
JHK-12SS**	3/4"	STAINLESS STEEL	60	20	3.23"	1.65"	.866"	50
JHK-21SS**	1-5/16"		60	40	3.62"	1.79"	1.64"	50
JHK-32SS**	2"		60	80	4.37"	2.50"	1.64"	50
JHK-64SS**	4"		60	300	4.48"	2.50"	1.91"	25

Load Limits apply to fastener only. Anchor must be evaluated separately

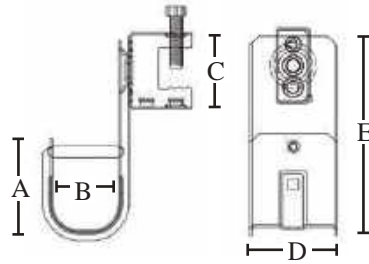
\*cULus Listed, \*\*UL listed, JHK-84- no UL

# J-HOOKS WITH SPRING

## STEEL BEAM CLAMP



CAT21BCTZ



PART #	HOOK DIAMETER	A	B	C	D	E	BOX QTY.
CAT12BCTZ	3/4"	1.65"	.748"	1.42"	.866"	3.23"	40
CAT21BCTZ	1-5/16"	1.79"	1.24"	1.42"	1.64"	3.62"	50
CAT32BCTZ	2"	2.50"	1.99"	1.42"	1.64"	4.37"	50

### FEATURES

- Available in multiple sizes
- Alternative cable management solution to complex cable trays
- J-Hooks are designed with round edges to provide proper bend radius
- Beam clamp screw-on attachment allows for easy repositioning of the J-Hook

### APPLICATION

- J-Hooks with screw-on beam clamp feature allows the J-Hook to easily attach to beam flanges
- J-Hooks provide support for data cables: fiber optic, inner-duct and low voltage

### MATERIAL/FINISH

- Clamp: Spring Steel/ GEOSEAL™
- J-Hook: Steel/Galvanized

### CERTIFICATIONS

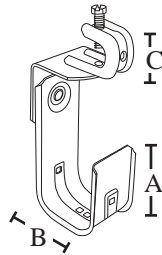
- UL Standard: UL 2239



# J-HOOKS WITH BEAM CLAMP



JHK-21-BC



### FEATURES

- J-Hooks eliminate the problem of point loads that can cause band width damage to sensitive cables such as fiber optic, CAT 5E, 6, 7 or many others
- Continuous wide base radius design supports the natural bends and curves of cable
- Built-in cable retainer bar

### APPLICATION

- J-Hook cable support with stamped steel beam clamp can be attached to a wide variety of flange edges or beams
- Southwire J-Hooks are an inexpensive alternative to cable trays
- J-Hooks provide support to sensitive voice and data cables without causing stress

### MATERIAL/FINISH

- Steel/Zinc plated

PART #	HOOK DIAMETER	A	B	C	BOX QTY.
JHK-21-BC	1-5/16"	3.62"	1.63"	1.64"	50
JHK-32-BC	2"	4.37"	1.63"	1.64"	50
JHK-64-BC	4"	4.48"	1.63"	1.91"	25

# J-HOOKS, BEAM/EDGE MOUNT

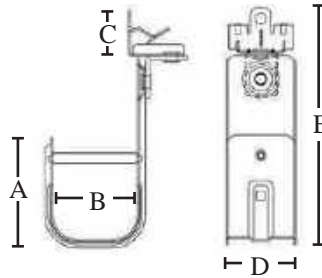
## HAMMER-ON CLIP



JHK-12-HO



CAT3224TZ



### FEATURES

- J-Hooks eliminate the problem of point loads that can cause band width damage to sensitive cables such as fiber optic, CAT 5E, 6, 7 or many others
- Continuous wide base radius design supports the natural bends and curves of cable
- Built-in cable retainer bar
- 360° rotation of J-Hook

### APPLICATION

- J-Hook cable supports with hammer-on beam edge clip can be attached to a wide variety of flange edges or beams
- Southwire J-Hooks are an inexpensive alternative to cable trays
- J-Hooks provide support to sensitive voice and data cables without causing stress

### MATERIAL/FINISH

- Clamp: Spring Steel/ GEOSEAL™
- J-Hook: Steel/Galvanized

### CERTIFICATIONS

- UL Standard: UL 2239



PART #	BEAM FLANGE THICKNESS	HOOK DIAMETER	CAT5E CABLE CAPACITY	A	B	C	D	E	BOX QTY.
JHK-12-HO**	1/8" TO 1/4"	3/4"	20	.748"	1.65"	1.06"	.866"	4.29"	50
JHK-12-HO516**	5/16" TO 1/2"	3/4"	20	.748"	1.65"	1.34"	.866"	4.57"	50
JHK-12-HO916**	9/16" TO 3/4"	3/4"	20	.748"	1.65"	1.63"	.866"	4.86"	50
JHK-21-HO**	1/8" TO 1/4"	1-5/16"	40	1.24"	1.79"	1.06"	1.64"	4.68"	50
JHK-21-HO516**	5/16" TO 1/2"	1-5/16"	40	1.24"	1.79"	1.34"	1.64"	4.96"	50
JHK-21-HO916**	9/16" TO 3/4"	1-5/16"	40	1.24"	1.79"	1.63"	1.64"	5.25"	50
CAT3224TZ*	1/8" TO 1/4"	2"	80	1.99"	2.5"	1.06"	1.64"	5.43"	50
JHK-32-HO516**	5/16" TO 1/2"	2"	80	1.99"	2.5"	1.34"	1.64"	5.71"	50
JHK-32-HO916**	9/16" TO 3/4"	2"	80	1.99"	2.5"	1.63"	1.64"	6"	50
JHK-64-HO**	1/8" TO 1/4"	4"	300	4.0"	4.69"	1.06"	1.91"	7.99"	25
JHK-64-HO516**	5/16" TO 1/2"	4"	300	4.0"	4.69"	1.34"	1.91"	8.27"	25
JHK-64-HO916**	9/16" TO 3/4"	4"	300	4.0"	4.69"	1.63"	1.91"	8.56"	25

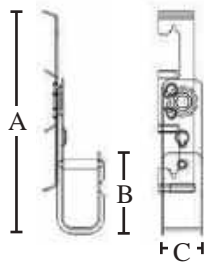
\*cULus Listed, \*\*UL listed

# J-HOOKS WITH CLIP



JHK-21-BW2

CAT124Z34TZ



## FEATURES

- Easy no-tool installation
- Available in multiple sizes
- J-Hooks are designed with round edges to provide proper bend radius
- Rod/wire clip feature allows for easy repositioning of J-Hook

## APPLICATION

- J-Hook with clip feature allows the J-Hook to easily attach to beams, threaded rods, or wires
- J-Hooks provide support for data cables: fiber optic, inner-duct, and low voltage

## MATERIAL/FINISH

- Clip: Spring Steel/ GEOSEAL™
- J-Hook: Steel/Galvanized

## CERTIFICATIONS

- UL Standard: UL 2239

PART #	HOOK DIAMETER	ROD SIZE	A	B	C	BOX QTY.
CAT124Z34TZ*	3/4"	1/4"	3.23"	1.65"	.866"	40
CAT126Z34TZ*	3/4"	3/8"	4.171"	1.65"	.866"	50
JHK-21-BW2**	1-5/16"	1/4"	4.561"	1.79"	1.64"	50
JHK-21-BW6**	1-5/16"	3/8"	4.561"	1.79"	1.64"	50
CAT324Z34TZ*	2"	1/4"	5.311"	2.50"	1.64"	50
CAT326Z34TZ*	2"	3/8"	5.311"	2.50"	1.64"	50
JHK-64-BW2**	4"	1/4"	5.421"	2.50"	1.91"	25

\*cULus Listed | \*\*UL listed



# J-HOOKS, MAGNETIC MOUNT



JHK-12MAG



## FEATURES

- J-Hooks eliminate the problem of point loads that can cause band width damage to sensitive cables such as fiber optic, CAT 5E, 6, 7 or many others
- Continuous wide base radius design supports the natural bends and curves of cable
- Built-in cable retainer bar

## APPLICATION

- Magnetic wall mount J-Hook cable supports can be attached to a wide variety of metal wall surfaces
- Southwire J-Hooks are an inexpensive alternative to cable trays
- J-Hooks provide support to sensitive voice and data cables without causing stress

## MATERIAL/FINISH

- Steel/Zinc plated

PART #	MATERIAL	HOOK SIZE	CAT5E CABLE CAPACITY	PULL-OUT STRENGTH	BOX QTY.
JHK-12MAG	ZINC PLATED STEEL	3/4"	20	90 LBS.	50
JHK-21MAG		1-5/16"	40	90 LBS.	50
JHK-32MAG		2"	80	90 LBS.	50
JHK-64MAG		4"	300	90 LBS.	25
JHK-84MAG		6"	450	90 LBS.	25

HANGING AND SUPPORT

# J-HOOKS OVERHEAD MOUNT



JHK-12-AB

JHK-21-ABSS



PART #	MATERIAL	HOOK SIZE	CAT5E CABLE CAPACITY	BOX QTY.
JHK-12-AB	ZINC PLATED STEEL	3/4"	20	50
JHK-21-AB		1-5/16"	40	50
JHK-32-AB		2"	80	50
JHK-64-AB		4"	300	25
JHK-12-ABSS	316 STAINLESS STEEL	3/4"	20	50
JHK-21-ABSS		1-5/16"	40	50
JHK-32-ABSS		2"	80	50
JHK-64-ABSS		4"	300	25

## FEATURES

- J-Hooks eliminate the problem of point loads that can cause band width damage to sensitive cables such as fiber optic, CAT 5E, 6, 7 or many others
- Continuous wide base radius design supports the natural bends and curves of cable
- Built-in cable retainer bar
- .26" diameter mounting hole

## APPLICATION

- Overhead mount J-Hook cable supports can be attached to a wide variety of overhead surfaces or combined with other Southwire spring steel hardware
- Southwire J-Hooks are an inexpensive alternative to cable trays
- J-Hooks provide support to sensitive voice and data cables without causing stress

## MATERIAL/FINISH

- Steel/Zinc plated or 316 Stainless steel

## CERTIFICATIONS

- UL Listed (for Zinc plated Steel)

# MAGNETIC OVERHEAD MOUNT J-HOOKS



JHK-12ABMAG



## FEATURES

- J-Hooks eliminate the problem of point loads that can cause band width damage to sensitive cables such as fiber optic, CAT 5E, 6, 7 or many others
- Continuous wide base radius design supports the natural bends and curves of cable
- Built-in cable retainer bar

## APPLICATION

- Magnetic overhead mount J-Hook cable supports can be attached to a wide variety of metal overhead surfaces
- Southwire J-Hooks are an inexpensive alternative to cable trays
- J-Hooks provide support to sensitive voice and data cables without causing stress

## MATERIAL/FINISH

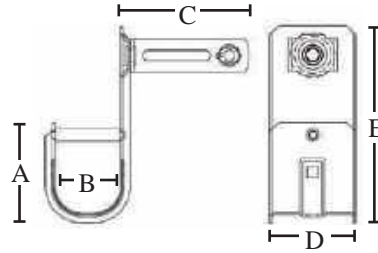
- Steel/Zinc plated

PART #	MATERIAL	HOOK SIZE	CAT5E CABLE CAPACITY	PULL-OUT STRENGTH	BOX QTY.
JHK-12ABMAG	ZINC PLATED STEEL	3/4"	20	90 LBS.	50
JHK-21ABMAG		1-5/16"	40	90 LBS.	50
JHK-32ABMAG		2"	80	90 LBS.	50
JHK-64ABMAG		4"	300	90 LBS.	25

# FLOOR SUPPORT J-HOOK



CAT21CD1BTZ



PART #	A	B	C	D	E	BOX QTY.
CAT21CD1BTZ	1.79"	1.24"	2.26"	1.64"	3.62"	50

## FEATURES

- J-Hooks are designed with round edges to provide proper bend radius
- 1-5/16" diameter J-Hook

## APPLICATION

- J-Hooks provide support for data cables: fiber optic, inner duct and low voltage
- Pipe anchor clamp feature allows the J-Hook to easily attach to floor supports

## MATERIAL/FINISH

- Steel/Galvanized

## CERTIFICATIONS

- UL Standard: UL 2239



# MULTI-RUN OVERHEAD MOUNT J-HOOKS



JHT-212



JHT-214



JHT-216

## FEATURES

- J-Hooks eliminate the problem of point loads that can cause band width damage to sensitive cables such as fiber optic, CAT5E, 6, 7 or many others
- Continuous wide base radius design supports the natural bends and curves of cable
- Built-in cable retainer bar
- .26" diameter mounting hole

## APPLICATION

- Overhead mount multi-run J-Hook cable supports can be attached to a wide variety of overhead surfaces.
- Southwire J-Hooks are an inexpensive alternative to cable trays
- J-Hooks provide support to sensitive voice and data cables without causing stress

## MATERIAL/FINISH

- Steel/Zinc plated

PART #	NUMBER OF HOOKS	HOOK DIAMETER	CAT5E CABLE CAPACITY	BOX QTY.
JHT-212	2	1-5/16"	40 EACH HOOK	25
JHT-214	4	1-5/16"	40 EACH HOOK	25
JHT-216	6	1-5/16"	40 EACH HOOK	25
JHT-322	2	2"	80 EACH HOOK	25
JHT-324	4	2"	80 EACH HOOK	25
JHT-326	6	2"	80 EACH HOOK	25
JHT-642	2	4"	300 EACH HOOK	10
JHT-644	4	4"	300 EACH HOOK	10
JHT-646	6	4"	300 EACH HOOK	10

# G-HOOKS, WALL MOUNT



CAT150-WM



## FEATURES

- Provides a smooth surface for cables
- .28" diameter mounting hole

## APPLICATION

- Wall mount G-Hook cable supports can be attached to a wide variety of wall surfaces and are a cost effective alternative to J-Hooks
- G-Hooks provide support to sensitive voice and data cables without causing stress

## MATERIAL/FINISH

- Steel/Zinc plated

## CERTIFICATIONS

- cULus Listed

PART #	MATERIAL	LOOP SIZE	CAT5E CABLE CAPACITY	BOX QTY.
CAT150-WM	ZINC PLATED STEEL	1-1/2"	14	50
CAT200-WM		2"	24	50
CAT400-WM		4"	48	25

# MAGNETIC MOUNT



CAT150-WMAG

## FEATURES

- Provides a smooth surface for cables

## APPLICATION

- Magnetic mount G-Hook cable supports can be attached to a wide variety of metal wall surfaces and are a cost effective alternative to J-Hooks
- G-Hooks provide support to sensitive voice and data cables without causing stress

## MATERIAL/FINISH

- Steel/Zinc plated

PART #	MATERIAL	LOOP SIZE	CAT5E CABLE CAPACITY	PULL-OUT STRENGTH	BOX QTY.
CAT150-WMAG	ZINC PLATED STEEL	1-1/2"	14	90 LBS.	50
CAT200-WMAG		2"	24	90 LBS.	50
CAT400-WMAG		4"	48	90 LBS.	25



# G-HOOKS, OVERHEAD MOUNT



CAT150-AB



PART #	MATERIAL	LOOP SIZE	CAT5E CABLE CAPACITY	BOX QTY.
CAT150-AB	ZINC PLATED STEEL	1-1/2"	14	50
CAT200-AB		2"	24	50
CAT400-AB		4"	48	25

## FEATURES

- Provides a smooth surface for cables
- .28" diameter mounting hole

## APPLICATION

- Overhead mount G-Hook cable supports can be attached to a wide variety of overhead surfaces and are a cost effective alternative to J-Hooks
- G-Hooks provide support to sensitive voice and data cables without causing stress

## MATERIAL/FINISH

- Steel/Zinc plated

## CERTIFICATIONS

- cULus

# MAGNETIC MOUNT



CAT150-MAG

PART #	MATERIAL	LOOP SIZE	CAT5E CABLE CAPACITY	PULL-OUT STRENGTH	BOX QTY.
CAT150-MAG	ZINC PLATED STEEL	1-1/2"	4	90 LBS.	50
CAT200-MAG		2"	24	90 LBS.	50
CAT400-WMAG		4"	48	90 LBS.	25

## FEATURES

- Provides a smooth surface for cables

## APPLICATION

- Overhead magnetic mount G-Hook cable supports can be attached to a wide variety of metal overhead surfaces and are a cost effective alternative to J-Hooks
- G-Hooks provide support to sensitive voice and data cables without causing stress

## MATERIAL/FINISH

- Steel/Zinc plated

# 1/4"-20 THREADED STUD



CAT150



PART #	MATERIAL	LOOP SIZE	CAT5E CABLE CAPACITY	BOX QTY.
CAT150	ZINC PLATED STEEL	1-1/2"	14	50
CAT200		2"	24	50
CAT400		4"	48	25

## FEATURES

- Provides a smooth surface for cables
- 1" approximate stud length

## APPLICATION

- Overhead 1/4"-20 stud mount G-Hook cable supports can be attached to a wide variety of overhead surfaces and are a cost effective alternative to J-Hooks
- G-Hooks provide support to sensitive voice and data cables without causing stress

## MATERIAL/FINISH

- Steel/Zinc plated

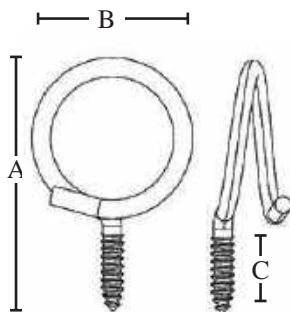
# LOW VOLTAGE CABLE MANAGEMENT



# WOOD THREADED BRIDLE RINGS



4BRT32WSTZ



## FEATURES

- Available in multiple ring diameters
- Wood screw threads allow rings to be screwed into wood surfaces

## APPLICATION

- Threaded bridle rings are used to support communication cables and other low voltage wires
- Southwire bridle rings allow a quick and inexpensive way to support non data sensitive wires and cables from structural members

## MATERIAL/FINISH

- Steel/Galvanized

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	DIAMETER	THREAD	CAT5E CABLE CAPACITY	A	B	C	BOX QTY.
BR-100-WS*	1"	#14	20	2.72"	1.65"	.512"	100
4BRT20WSTZ**	1-1/4"	#14	30	2.60"	1.65"	.512"	100
BR-150-WS*	1-1/2"	#14	42	3.22"	1.91"	.512"	100
4BRT32WSTZ**	2"	#14	73	3.70"	2.42"	.571"	100

\*UL listed | \*\*cULus listed



HANGING AND SUPPORT

# MACHINE THREADED BRIDLE RINGS



4BRT20TZ



BR-501024



BR-125-SS

## FEATURES

- Available in multiple ring diameters
- Machine screw threads allow rings to be screwed into other fasteners and clamps

## APPLICATION

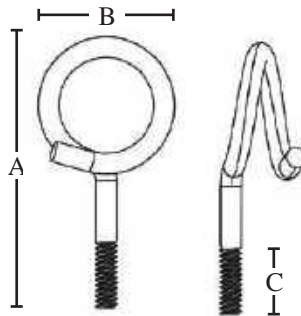
- Threaded bridle rings are used to support communication cables and other low voltage wires
- Southwire bridle rings allow a quick and inexpensive way to support non data sensitive wires and cables from structural members

## MATERIAL/FINISH

- Steel/Galvanized or 316 Stainless steel

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	MATERIAL	DIAMETER	THREAD SIZE	CAT5E CABLE CAPACITY	A	B	C	BOX QTY.
BR-501024*	ZINC PLATED STEEL	1/2"	#10 - 24	5	2.11"	1.06	.512"	100
2BRT12TZ**		3/4"	#10 - 24	10	1.97"	1.10"	.512"	100
BR-1001024*		1"	#10 - 24	20	2.72"	1.65"	.512"	100
2BRT20TZ**		1-1/4"	#10 - 24	30	2.62"	1.57"	.512"	100
BR-1501024*		1-1/2"	#10 - 24	42	3.22"	1.91"	.512"	100
2BRT32TZ**		2"	#10 - 24	73	3.31"	2.46"	.571"	100
4BRT20TZ**		1-1/4"	1/4" - 20	30	2.74"	1.65"	.512"	100
BR-150*		1-1/2"	1/4" - 20	42	3.22"	1.91"	.512"	100
4BRT32TZ**		2"	1/4" - 20	73	2.56"	3.57"	.571"	100
4BRT64TZ**		4"	1/4" - 20	250	6.51"	4.45"	.689"	50
BR-125-SS*	316 STAINLESS STEEL	1-1/4"	1/4" - 20	30	2.60"	1.65"	.512"	100
BR-150-SS*		1-1/2"	1/4" - 20	42	3.22"	1.91"	.512"	100
BR-200-SS*		2"	1/4" - 20	73	2.56"	3.57"	.571"	100
BR-400-SS*		4"	1/4" - 20	250	6.51"	4.45"	.689"	50

\*UL listed | \*\*cULus listed

# METAL THREADED RINGS

## WITH NONMETALLIC SADDLE



BR-150-WH



### FEATURES

- Nonmetallic saddle support provides additional support under cable

### APPLICATION

- Threaded bridle rings are used to support communication cables and other low voltage wires
- Southwire bridle rings allow a quick and inexpensive way to support non data sensitive wires and cables from structural members

### MATERIAL/FINISH

- Steel/Zinc plated
- Plastic saddle

### CERTIFICATIONS

- UL Listed (BR-200-WH and BR-400-WH)

PART #	MATERIAL	LOOP SIZE	LEG THREAD	CAT5E CABLE CAPACITY	BOX QTY.
BR-150-WH	ZINC PLATED STEEL	1-1/2"	1/4" – 20	42	100
BR-200-WH		2"	1/4" – 20	73	100
BR-400-WH		4"	1/4" – 20	250	25

# WOOD THREADED RINGS

## WITH NONMETALLIC SADDLE



BR-150-WHWS



### FEATURES

- Nonmetallic saddle support provides additional support under cable

### APPLICATION

- Threaded bridle rings are used to support communication cables and other low voltage wires
- Southwire bridle rings allow a quick and inexpensive way to support non data sensitive wires /and cables from structural members

### MATERIAL/FINISH

- Steel/Zinc plated
- Plastic saddle

PART #	MATERIAL	LOOP SIZE	CAT5E CABLE CAPACITY	BOX QTY.
BR-150-WHWS	ZINC PLATED STEEL	1-1/2"	42	100
BR-200-WHWS		2"	73	100

# SNAP-ON DATA SADDLE ONLY

FOR BRIDLE RINGS, NONMETALLIC



BRS150



## FEATURES

- Snap-on design for quick installation
- Plenum Rated

## APPLICATION

- Nonmetallic saddle support work with Southwire 1-1/2" and 2" bridle rings and provides additional support under cable

## MATERIAL/FINISH

- Plastic/Yellow

## CERTIFICATIONS

- UL Listed



PART #	MATERIAL	FITS RING SIZE	BOX QTY.
BRS150	PLENUM RATED SADDLE	1-1/2"	50
BRS200		2"	50

HANGING AND SUPPORT

# BRIDLE RINGS

SCREW MOUNT LOOP HOLE



BR-150NP



## FEATURES

- .26" diameter screw opening

## APPLICATION

- Screw-mount loop hole mount bridle rings are used to support communication cables and other low voltage wires on overhead surface mount applications
- Southwire bridle rings allow a quick and inexpensive way to support non data sensitive wires and cables from structural members

## MATERIAL/FINISH

- Steel/Zinc plated

## CERTIFICATIONS

- UL Listed

PART #	MATERIAL	LOOP SIZE	CAT5E CABLE CAPACITY	BOX QTY.
BR-150NP	ZINC PLATED STEEL	1-1/2"	42	100
BR-200NP		2"	73	100
BR-400NP		4"	250	50

# BRIDLE RINGS, QUICK-SHOT FOR STEEL OR CONCRETE

## WITH NONMETALLIC DATA SADDLE



BR-150-SSCWH



BR-150-SSC

### FEATURES

- Compatible with all powder and gas guns
- Pre-assembled ready to shoot
- Nonmetallic saddle support provides additional support under cable

### APPLICATION

- "Quick-shot" mount bridle rings are used to support communication cables and other low voltage wires on overhead surface mount applications
- Southwire bridle rings allow a quick and inexpensive way to support non data sensitive wires and cables from structural members

### MATERIAL/FINISH

- Steel/Zinc plated

PART #	MATERIAL	LOOP SIZE	CAT5E CABLE CAPACITY	BOX QTY.
BR-150-SSCWH	ZINC PLATED STEEL	1-1/2"	42	100
BR-150-SSC		1 1/2"	42	100
BR-200-SSC		2"	73	100
BR-200-SSCWH		2"	73	100
BR-400-SSC		4"	250	50

# BRIDLE RINGS, HOLLOW-WALL MOUNT

## WITH EXPANSION TOGGLE



BR-150-TW



### FEATURES

- 3-1/2" long leg
- Pop-out toggle-wing to secure in place behind wall surface

### APPLICATION

- Hollow wall mount bridle rings are used to support communication cables and other low voltage wires
- Southwire bridle rings allow a quick and inexpensive way to support non data sensitive wires and cables from structural members

### MATERIAL/FINISH

- Steel/Zinc plated

### CERTIFICATIONS

- UL Listed

PART #	MATERIAL	LOOP SIZE	CAT5E CABLE CAPACITY	BOX QTY.
BR-150-TW	ZINC PLATED STEEL	1-1/2"	42	50
BR-200-TW		2"	73	50
BR-400-TW		4"	250	25

HANGING AND SUPPORT

# BRIDLE RINGS

## MAGNETIC MOUNT



BRM150-HD



BRM75WH

### FEATURES

- Easy to mount

### APPLICATION

- Magnetic mount bridle rings are used to support communication cables and other low voltage wires on metal surface mount applications
- Southwire bridle rings allow a quick and inexpensive way to support non data sensitive wires and cables from structural members

### MATERIAL/FINISH

- Steel/Zinc plated

PART #	MATERIAL/COLOR	LOOP SIZE	CAT5E CABLE CAPACITY	PULL-OUT STRENGTH	BOX QTY.
BRM75BK	STEEL, PAINTED BLACK	3/4"	10	15 LBS.	100
BRM75WH	STEEL, PAINTED WHITE	3/4"	10	15 LBS.	100
BRM100BK	STEEL, PAINTED BLACK	1"	20	15 LBS.	100
BRM100WH	STEEL, PAINTED WHITE	1"	20	15 LBS.	100
BRM125BK	STEEL, PAINTED BLACK	1-1/4"	30	15 LBS.	100
BRM125WH	STEEL, PAINTED WHITE	1-1/4"	30	15 LBS.	100
BRM150-HD	ZINC PLATED STEEL	1-1/2"	42	90 LBS.	50
BRM200-HD		2"	73	90 LBS.	50
BRM400-HD		4"	250	90 LBS.	50

# DISTRIBUTION RINGS

## SURFACE MOUNT, METALLIC



DST-200

### FEATURES

- Distribution rings have a smooth surface that prevents cables from being damaged
- .22" diameter mounting holes

### APPLICATION

- Distribution rings are used when support for multiple vertical or horizontal cable runs is required on walls or ceilings

### MATERIAL/FINISH

- Aluminum
- Steel/Zinc plated

PART #	MATERIAL	CABLE I.D.	CAT5E CABLE CAPACITY	BOX QTY.
DST-200	ALUMINUM	2"	75	50
DST-300		3"	150	50
DST-500		5"	250	25
DST-800	ZINC PLATED STEEL	8"	425	25
DST-1200		12"	550	25



# DISTRIBUTION RINGS, SURFACE MOUNT, METALLIC



17AB

PART #	MATERIAL/COLOR	SUPPORT LOOP	BOX QTY.
17AB	STEEL, PAINTED BLACK	7/8" X 1-1/2"	100
17BB		1" X 1-7/8"	100
17CB		1-3/8" X 2-3/4"	100

## FEATURES

- Distribution rings have a smooth non-conductive surface that prevents cables from being damaged
- .175" diameter mounting holes

## APPLICATION

- Support loop distribution rings are used when support for small cable runs is required on walls or communication boards and racks.
- Commonly used on communication back boards and other flat surfaces to sort and structure wires.

## MATERIAL/FINISH

- Steel/Black paint

# WIREBRACKET™ CABLE SUPPORT DEVICE NONMETALLIC



WB200



PART #	MATERIAL	TRADE SIZE	BOX QTY.
WB200	NYLON, BLACK	2"	25

## FEATURES

- Cable tie installation holes in each corner of ring to separate groups of cables
- Smooth interior surface
- Mounting holes accept tap cons, 1/4" bolts for beam clamps and light Hilti loads (1.5" nail with fender washer)
- MC does not require cable ties when 10 or less cables in ring

## APPLICATION

- Dual purpose line voltage and low voltage cable support device for residential or commercial use

## MATERIAL/FINISH

- Nylon/Black

## CERTIFICATIONS

- UL Listed

# DISTRIBUTION RINGS

## SURFACE MOUNT, NONMETALLIC



DST-200-P

PART #	MATERIAL	CABLE I.D.	CAT5E CABLE CAPACITY	BOX QTY.
DST-200-P	GRAY PLASTIC	2"	75	50
DST-300-P		3"	150	50
DST-500-P		5"	250	25

### FEATURES

- Distribution rings have a smooth surface that prevents cables from being damaged
- .21" diameter mounting holes

### APPLICATION

- Distribution rings are used when support for multiple vertical or horizontal cable runs is required on walls or ceilings

### MATERIAL/FINISH

- Plastic/Gray

# OPEN DISTRIBUTION RINGS

## SURFACE MOUNT, METALLIC



ODR-250

PART #	MATERIAL	DIMENSIONS (H X W)	BOX QTY.
ODR-250	DIE-CAST ALUMINUM	2" X 2"	50
ODR-350		1-1/2" X 3"	50
ODR-375		3" X 3"	50

### FEATURES

- Distribution rings have a smooth surface that prevents cable damage
- .22" diameter mounting holes

### APPLICATION

- Drop in/open style distribution rings are used when support is needed for cables that must remain accessible

### MATERIAL/FINISH

- Aluminum/Die-Cast

# BACKBOARD SPOOLS

## NONMETALLIC ABS



WDS

PART #	MOUNTING	DIMENSIONS	COLOR	BOX QTY.
WDS	MOUNTING HOLE ONLY	2.91" TALL	IVORY	100
WDSWS	MOLDED IN WOOD SCREW	2.91" TALL	GRAY	100
WDSMS	MOLDED IN WOOD SCREW ***	2.91" TALL	BLACK	100

### FEATURES

- Smooth wire contact surface
- Sold with or without mounting screw

### APPLICATION

- Wire distribution spools are used to neatly organize internal pairs or wires as they are being terminated on communication backboards and racks that are wood, steel or concrete

### MATERIAL/FINISH

- Plastic/White

# DRIVE RINGS, NAIL-ON MOUNT

## GALVANIZED STEEL



DRV-1/2

PART #	LOOP SIZE	CAT5E CABLE CAPACITY	BOX QTY.
DRV-1/2	1/2"	5	50
DRV-5/8	5/8"	10	25
DRV-7/8	7/8"	30	25
DRV-1-1/4	1-1/4"	65	25
DRV-1-1/2	1-1/2"	90	25

### FEATURES

- Smooth wire contact surface
- .21" diameter mounting holes

### APPLICATION

- Drive rings are used to support communication cables and other low voltage wires
- Quick nail-on drive rings with looped harness saves time and provides a very economical support in wet or dry locations
- Drive rings may also be used on wood surfaces or with beam clamps that accept drive pins

### MATERIAL/FINISH

- Steel/Galvanized

# DRIVE RINGS, WITH SCREW MOUNT LOOP HOLE

## GALVANIZED STEEL



DRS-1/2

PART #	SIZE	CAT5E CABLE CAPACITY	BOX QTY.
DRS-1/2	1/2"	5	50
DRS-5/8	5/8"	10	25
DRS-7/8	7/8"	30	25
DRS-1-1/4	1-1/4"	65	25
DRS-1-1/2	1-1/2"	90	25

### FEATURES

- Smooth wire contact surface
- Screw-on drive rings work with most common drywall screws and threaded fasteners

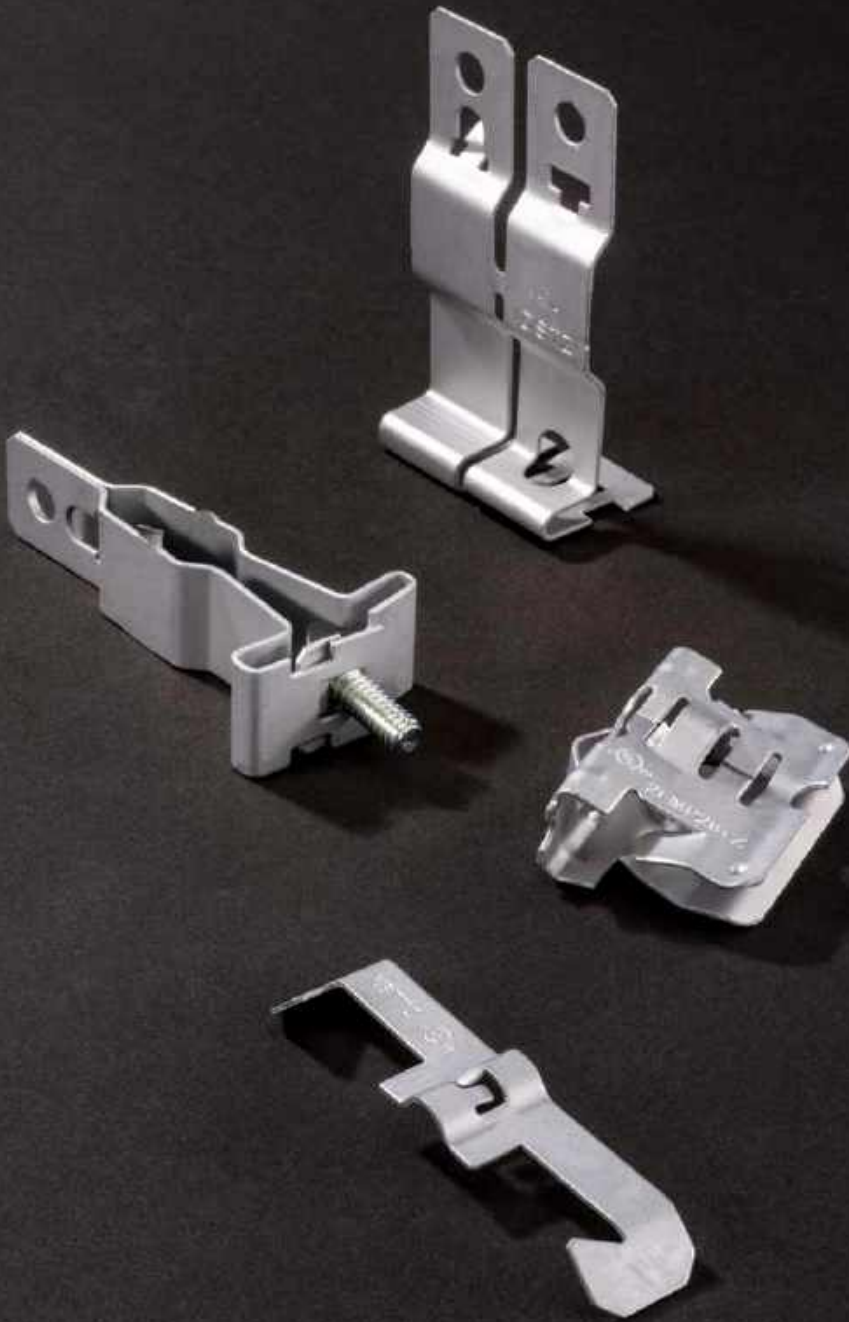
### APPLICATION

- Screw-on drive rings are used to support and secure wires and cables in tight spaces where hammer-on drive rings will not work

### MATERIAL/FINISH

- Steel/Galvanized

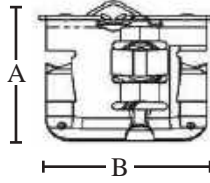
# CLIPS



# MULTI-PURPOSE SUPPORT CLIP



2FMP28TZ



PART #	A	B	C	BOX QTY.
2FMP28TZ	1.44	1.62	.618	100

## FEATURES

- Hammer-on attachment
- Fits flanges from 1/8" to 1/2"
- Accommodates 1/4" – 20 or #10 – 24 threaded bridle rings

## APPLICATION

- Attaches to flanges to provide an anchor for bridle rings and other hardware

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

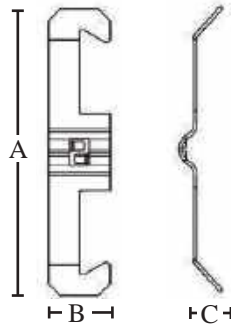
- UL Standard: UL 2239



# TRAY CLIP



KBTZ



PART #	A	B	C	BOX QTY.
KBTZ	2.90"	.626"	.295"	100

No load rating, for positioning only.

## FEATURES

- Easy no-tool installation
- Supports 3/16" to 5/16" wire

## APPLICATION

- Tray Clips attach cable management trays to struts
- Use two clips per strut for a 12" basket and for each additional 6" add another clip

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



# **ACOUSTICAL/ CEILING**

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**Fittings that help position electrical  
networks to the T-Grid structure**

**ELECTRICAL SUPPORT SYSTEMS**

**FIXTURE SUPPORTS**

# ELECTRICAL SUPPORT SYSTEMS

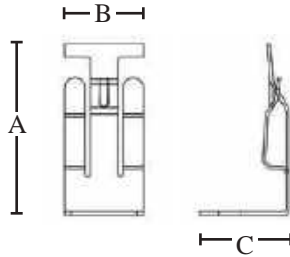


# THREADED T-GRID CLIP

## BOTTOM MOUNT



ATA4ITZ



PART #	A	B	C	BOX QTY.
ATA4ITZ	2.14"	.984"	1.12"	100

No load rating, for positioning only. Additional support required per NEC 300.11.

### FEATURES

- Easy no-tool installation
- 1/4" threaded hole

### APPLICATION

- Threaded T-Grid Clips attach to acoustical T-Bar to provide a method of securing boxes, conduit, or bridle rings

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard: UL 2239

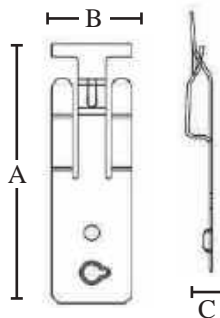


# THREADED T-GRID CLIP

## SIDE MOUNT



ATS4ITZ



PART #	A	B	C	BOX QTY.
ATS4ITZ	3.20	.984	.374	100

No load rating, for positioning only. Additional support required per NEC 300.11.

### FEATURES

- Easy no-tool installation
- 1/4" threaded hole
- Side mount method of hardware attachment

### APPLICATION

- Threaded T-Grid Clip attaches to acoustical T-Bar for mounting of boxes, conduit, or bridle rings

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard: UL 2239

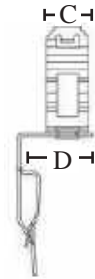
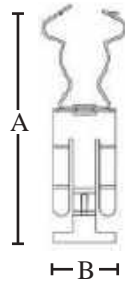




# CONDUIT TO T-GRID SNAP CLAMPS



812MATATZ



## FEATURES

- Easy no-tool installation
- 360° rotating clip
- Top and side mounting available
- Attaches conduit or MC/AC cable to T-Grid

## APPLICATION

- Conduit to T-Grid Clamps provide a fast and easy solution to position conduit or MC/AC cables above T-Grids
- Side mount option allows conduit attachment in both the horizontal and vertical directions

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	MOUNTING OPTION	CLIP CLOSURE	EMT SIZE	MC/AC SIZE	FMC SIZE	A	B	C	D	BOX QTY.
6MATATZ	TOP	SNAP CLOSE	---	14-2 – 12-3	3/8"	3.75"	.984"	.63"	1.12"	100
812MATATZ	TOP	SNAP CLOSE	1/2" & 3/4"	---	---	4.19"	.984"	.63"	1.12"	100

No load rating, this item is for component positioning only. Additional support required per NEC 300.11

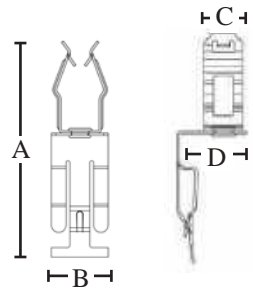
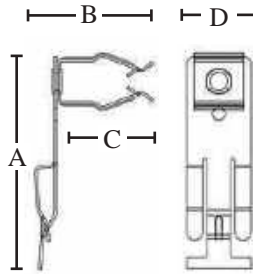
# CONDUIT TO T-GRID PUSH-IN CLIPS



8PATSTZ



CHPT-50



## FEATURES

- Easy no-tool installation
- 360° rotating clip
- Top and side mounting available
- Attaches conduit or MC/AC cable to T-Grid

## APPLICATION

- Push-in conduit hangers with T-Grid clip snap on the top edge of acoustical ceiling T-bar grid and provide a means of support for EMT conduit above the ceiling tiles

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™



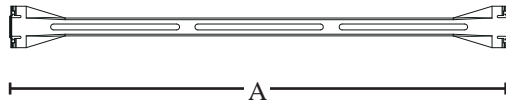
PART #	MOUNTING OPTION	EMT SIZE	A	B	C	D	BOX QTY.
8PATSTZ*	SIDE	1/2"	3.20"	1.74"	1.46"	.984"	100
CHPT-50**	TOP	1/2"	3.71	.984"	.748	1.12"	50
CHPT-75**	TOP	3/4"	3.81	.984"	.748	1.12"	50
CHPT-100**	TOP	1"	4.09	.984"	.748	1.12"	50

No load rating, this item is for component positioning only. Additional support required per NEC 300.11

# HEAVY DUTY T-GRID BOX HANGER



512HDTZ



PART #	STATIC LOAD (LBS.)	A	BOX QTY.
512HDTZ	50	24"	25

## FEATURES

- No tools required
- Mounts box flush with face of tile
- Mounts 1-1/2" deep box (break off tabs) or 2-1/8" deep box
- Includes mounting clip
- Easily attach drop wire for independent support directly to clip or bar
- Screws into T-Bar for added stability

## APPLICATION

- Allows one or multiple electrical boxes to be quickly installed to T-Grid system
- Not for use with paddle fans

## MATERIAL/FINISH

- Bar: Steel/Galvanized
- Clip: Spring Steel/GEOSEAL™

## CERTIFICATIONS

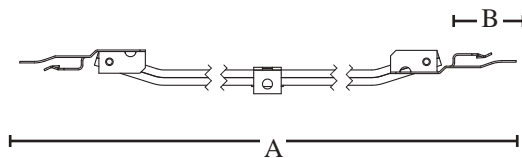
- UL Standard: UL514A



# 24" T-GRID BRACKET



BHT1



PART #	STATIC LOAD (LBS.)	A	B	BOX QTY.
BHT1	20 LBS. MAX (STATIC)	28.7"	1"	50

## FEATURES

- Easy snap-on design

## APPLICATION

- Use with boxes 1-1/2" or 2-1/8" Deep

## MATERIAL/FINISH

- Galvanized Steel
- Spring Steel

## CERTIFICATIONS

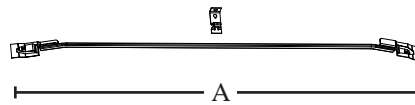
- UL Listed

# SNAP-ON T-GRID BOX HANGER



512TZ

BHT1A



## FEATURES

- Snap-on design
- Mounts 1-1/2" or 2-1/8" boxes to T-grids
- Box mounting clip and screw included (see Southwire part BHTC for replacement clip and screw)
- Boxes not included
- Galvanized steel

## APPLICATION

- T-Grid brackets are used to mount boxes on ceiling T-bar grid. Fixed length box bar hangers are available for 1-1/2" or 2-1/8" deep boxes

## MATERIAL/FINISH

- Bar: Steel/Galvanized
- Clip: Spring Steel/GEOSEAL™

## CERTIFICATIONS

- cULus or UL Listed



PART #	(A) LENGTH	HEIGHT ADJUSTMENT	STATIC LOAD (LBS.)	BOX QTY.
512TZ*	24"	NONE	13	25
BHT1A**		1/8" TO 8" ABOVE GRID	13	50
BHT481A**	48"	1/8" TO 8" ABOVE GRID	13	25
BHT1HD**	24"	NONE	50 (RESTRICTED BY GRID)	25

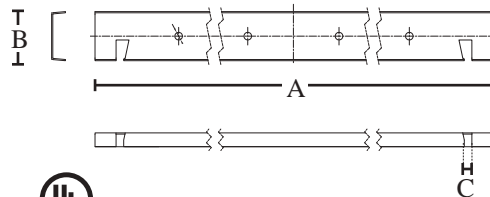
\*cULus Listed | \*\*UL listed

Do not exceed static load without independent wire support to box mounting strap

# 25" LONG RECESS DOWNLIGHT BRACKET



BH3



## FEATURES

- 25 1/4" straight bracket mounts architectural recess lights,

## APPLICATION

- Has notches 24" apart for use on a T-Bar

## MATERIAL/FINISH

- Galvanized steel

## CERTIFICATIONS

- UL Listed



PART #	A	B	C	BOX QTY.
BH3	25.5"	1.61"	.25"	25 PAIRS

# BHT SERIES BAR HANGERS

## CLIP AND SCREW SET



BHTC

### FEATURES

- Includes clip and screw

### APPLICATION

- Use to affix boxes to Southwire BHT series box support bars

### MATERIAL/FINISH

- Steel/Galvanized

PART #	DESCRIPTION	BOX QTY.
BHTC	CLIP AND SCREW, USE WITH BHT1 & BHT1A	50

# BH SERIES BAR HANGERS

## REPLACEMENT CLIP AND SCREW SET



BHC

### FEATURES

- Includes clip and screw

### APPLICATION

- Use to affix boxes to Southwire BH series bar hangers.

### MATERIAL/FINISH

- Steel/Galvanized

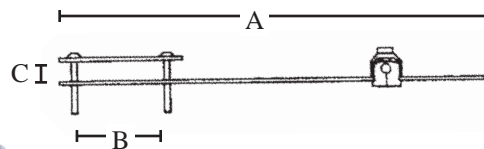
PART #	DESCRIPTION	BOX QTY.
BHC	CLIP AND SCREW	50

# BOX SUPPORTS

## CEILING



CBS



### FEATURES

- Robust fabrication ensures continued performance and longevity

### APPLICATION

- For installations where space and access may be limited

### MATERIAL/FINISH

- Steel

PART #	SIZE	SHIP CASE	WEIGHT/ CASE (LBS.)	A	B MIN	OPENINGS	
						B MAX	C MAX
CBS	1" - 2"	50	16	11"	1"	2.25"	1.25"

# T-GRID CEILING 4" SQUARE BOX SLIDER SUPPORT BRACKET

24" LENGTH



CTB-24

## FEATURES

- Brackets rest on back side of ceiling tile and allow box to be installed at any position required
- Mounting plate accommodates all 4" boxes and covers
- "LK" suffix locking bracket design reduces movement due to vibration
- Some assemblies include boxes (see below)

## APPLICATION

- Ceiling tile slider brackets are used to mount a variety of electrical and electronic components on ceiling grid tiles

## MATERIAL/FINISH

- Steel/Galvanized

PART #	DESCRIPTION	LOCKING TABS	BOX INCLUDED	BOX QTY.
CTB-24	ADJUST 4" BOX ANYWHERE ALONG 24" BRACKET	NO	---	20
CTB-244S	ADJUST 4" BOX ANYWHERE ALONG 24" BRACKET WITH 4" SQUARE BOX	NO	52181-S	20
CTB-24LK	ADJUST 4" BOX ANYWHERE ALONG LOCKING 24" BRACKET	YES	---	20
52181-VTBAR	4" SQUARE, 3-1/2" DEEP BOX, HORIZONTAL & VERTICAL BRACKET ADJUSTMENT	SCREWS	52181-VT	10

# T-GRID CEILING, 3" X 2" SWITCH BOX SUPPORT BRACKET



DCB

## FEATURES

- Mounts anywhere along grid opening
- Switch box ears mount directly to bracket

## APPLICATION

- Bracket is used to secure a 3" x 2" switch box to T-Grid ceiling
- Perfect for mounting small life safety appliances, security cameras or standard outlets

## MATERIAL/FINISH

- Steel/Galvanized

PART #	DESCRIPTION	BOX QTY.
DCB	SECURES 3" X 2" WITH EARS TO SECURE TO DROP CEILING GRID	25

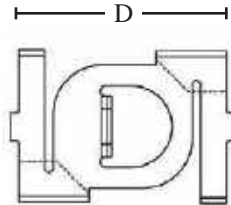
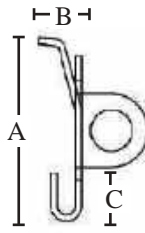
# FIXTURE SUPPORTS



# TWIST CLIP



4G16HTZ



## FEATURES

- Easy no-tool installation
- Plain hole

## APPLICATION

- Twist clips are easily installed with no tools and provide a solution to support wire, hooks, or chains from T-Grids

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



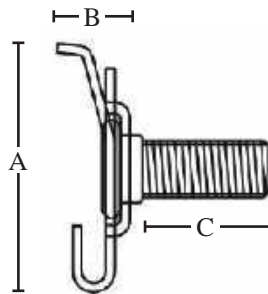
PART #	T-GRID SIZE	HOLE SIZE	STATIC LOAD (LBS.)	A	B	C	D	BOX QTY.
4G16HTZ	15/16"	1/4" – PLAIN	40	1.094"	.65"	.433"	1.60"	100

HANGING AND SUPPORT

# TWIST CLIP WITH WING NUT



4G16TZ



## FEATURES

- Easy no-tool installation
- Wing Nut included

## APPLICATION

- Twist clips with wing nut are designed to support electrical fixtures from T-Grids and are easily installed with no tools

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



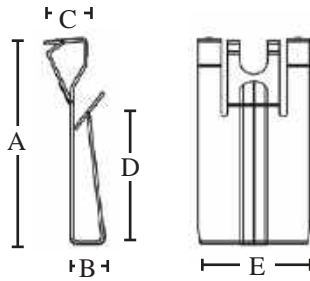
PART #	T-GRID SIZE	SCREW LENGTH	THREAD SIZE	STATIC LOAD (LBS.)	A	B	C	BOX QTY.
4G16TZ	15/16"	9/16"	1/4" – 20	50	1.09"	.256"	.728"	100



# LIGHT FIXTURE CLIP



515ATZ



## FEATURES

- Easy no-tool installation

## APPLICATION

- The Light Fixture Clip provides a method for securing troffers, lay-in fixtures along with air diffusers

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239

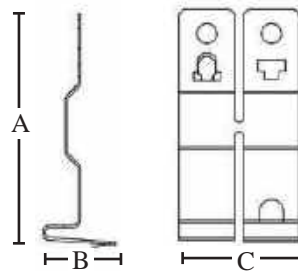


PART #	A	B	C	D	E	BOX QTY.
515ATZ	1.81"	.291"	.371"	1.34"	.984"	100

# FIXTURE TO T-GRID CLIP



IDSTZ



## FEATURES

- Easy no-tool installation
- Includes mounting hardware

## APPLICATION

- Clips easily to T-Grid with no tools to support fixtures

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	T-GRID SIZE	STATIC LOAD (LBS.)	A	B	C	BOX QTY.
IDSTZ	15/16"	65	3.10"	.979"	.748"	100

HANGING AND SUPPORT

# JACK CHAINS



770TZ

## FEATURES

- 12 Gauge Steel 770TZ & W-13
- 10 Gauge Steel W-10

## APPLICATION

- Support chain for hanging linear and high bay fixtures

## MATERIAL/FINISH

- Steel/Zinc plated

PART #	STATIC WORKING LOAD (LBS.)	PACK SIZE	INNER QTY.	MASTER QTY.
W-10	43	100 FT. BOX	100	500
770TZ	29	100 FT. BOX	100	400
W-13	29	50 FT. BOX	50	500
298S	29	100 FT. ROLL	100	400

# S-HOOKS



W-11

## APPLICATION

- Use to attach accessories to Jack Chain

## MATERIAL/FINISH

- Steel/Zinc plated

PART #	SIZE	STATIC LOAD (LBS.)	INNER QTY.	MASTER QTY.
300	1"	16	100	1000
300A	1-1/4"	29	100	1000
300B	1-1/2"	43	100	1000
W-11	3"	50	100	1000

# GROUNDING AND WIRE ACCESSORIES

---

Southwire offers a comprehensive selection of electrical supplies for all grounding and wire accessory applications.

Ground Clamps  
Lay-In Lugs and Mechanical Lugs  
Compression Lugs  
Bonding Kits and Bonding Bridges  
Ground Rod Clamps  
Grounding Hubs  
Split Bolt Connectors  
Pigtails, Screws, and Tapes

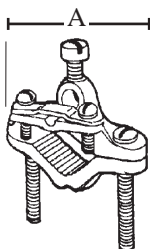


# GROUND CLAMPS FOR ARMORED WIRE

## STANDARD - BRONZE



630B



### FEATURES

- Fits #8, 6, or 4 bare armored ground wire copper
- Integral clamp securely holds armor

### APPLICATIONS

- Use to connect bare or armored copper wire to galvanized steel water pipe or copper tubing

### STANDARD MATERIAL

- Bronze
- Screws - Zinc plated steel

### CERTIFICATIONS

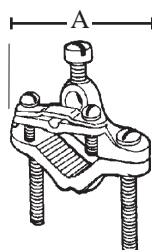
- cULus

PART #	SIZE	WIRE RANGE	COPPER ROD RANGE	HARDWARE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A
630B	1/2" - 1"	#8 - #4	1/2" - 1"	ZINC PLATED STEEL	10	100	20	2.30"
630	1-1/4" - 2"	#8 - #4	---	ZINC PLATED STEEL	5	50	30	3.60"
GCA250400	2 1/2"-4"	#8 - #4	---	ZINC PLATED STEEL	---	5	6.25	2.36"
GCA450600	4 1/2"-6"	#8 - #4	---	ZINC PLATED STEEL	---	5	9.40	2.38"

## FOR DIRECT BURIAL - BRONZE



630DB



### FEATURES

- Fits #8, 6, or 4 bare armored ground wire copper
- Integral clamp securely holds armor

### APPLICATIONS

- Use to connect bare or armored copper wire to galvanized steel water pipe or copper tubing

### STANDARD MATERIAL

- Bronze
- Screws - Bronze/stainless steel

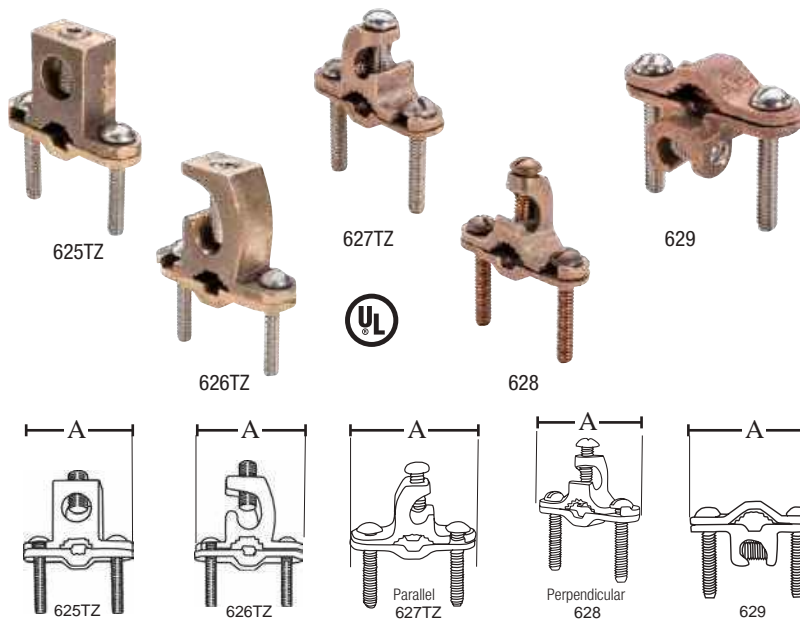
### CERTIFICATIONS

- cULus

PART #	SIZE	WIRE RANGE	COPPER ROD RANGE	HARDWARE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A
630DB	1/2" - 1"	#8 - #4	1/2" - 1"	BRONZE/STAINLESS STEEL	10	100	20	2.30"

# COMBINATION GROUND CLAMPS FOR BARE WIRE

## LAY-IN LUG STYLE - BRONZE



### FEATURES

- 625TZ, 626TZ and 629 - Fits 8 STR to 4/0 STR AWG copper
- 627TZ and 628 - Fits 10 SOL to 2 STR AWG copper
- Lay-in style lug for fast and easy installation of ground wires
- Excellent corrosion protection and ground path continuity

### APPLICATIONS

- Use to ground bare copper wire to water pipes or rebar
- Approved for direct burial in earth and concrete
- 3/8 to 1" rebar 1/2" to 1" water pipe, copperwater pipe and ground rod

### STANDARD MATERIAL

- Bronze

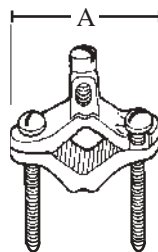
PART #	SIZE	WIRE RANGE	REBAR RANGE	HARDWARE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A
625TZ	1/2" - 1"	#8 - 4/0	3/8" - 1"	STAINLESS STEEL	10	100	30	2.36"
626TZ	1/2" - 1"	#8 - 4/0	3/8" - 1"	STAINLESS STEEL	10	100	30	2.28"
627TZ	1/2" - 1"	#10 - #2	3/8" - 1"	STAINLESS STEEL	10	100	23	2.28"
628	1/2" - 1"	#10 - #2	3/8" - 1"	BRASS	10	100	23	2.28"
629	1/2" - 1"	#8 - 4/0	3/8" - 1"	STAINLESS STEEL	10	100	21	2.28"

# GROUND CLAMPS FOR BARE WIRE

## FOR DIRECT BURIAL - BRONZE



620DB



### FEATURES

- Fits #10, 8, 6, 4 and 2 STR AWG copper
- Excellent corrosion protection and ground path continuity
- Rotational movement of clamps permit fast removal when required

### APPLICATIONS

- Use as a direct burial water pipe ground clamp

### STANDARD MATERIAL

- Bronze
- Screws - Bronze/stainless steel

### CERTIFICATIONS

- cULus

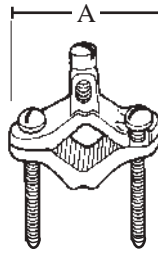
PART #	SIZE	WIRE RANGE	REBAR RANGE	HARDWARE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A
620DB	1/2" - 1"	#10 - #2	1/2" - 1"	BRONZE/STAINLESS STEEL	10	100	20	2.28"

# GROUND CLAMPS FOR BARE WIRE

## STANDARD - BRONZE



626A



### FEATURES

- Fits #10, 8, 6, 4 and 2 STR AWG copper
- Excellent corrosion protection and ground path continuity
- Rotational movement of clamps permit fast removal when required

### APPLICATIONS

- Use to ground bare copper wire to galvanized steel water pipes or copper tubing

### STANDARD MATERIAL

- Bronze

### CERTIFICATIONS

- cULus

PART #	SIZE	WIRE RANGE	REBAR RANGE	HARDWARE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A
626A	1/2" - 1"	#10 - #2	5/8" - 3/4"	ZINC PLATED STEEL	10	100	19	2.43
626BS	1/2" - 1"	#10 - #2	5/8" - 3/4"	BRASS	10	100	20	2.43"
L-160-B	1/2" - 1"	#10 - #2	---	BRONZE	25	125	22	2.43"
626B	1-1/4" - 2"	#10 - #2	---	ZINC PLATED STEEL	5	50	19	3.6"
L-180-2BS	1-1/4" - 2"	#10 - #2	---	BRONZE	5	50	20	3.6"
626C	2-1/2" - 4"	#10 - #2	---	ZINC PLATED STEEL	---	10	10	6.35"
626D	4" - 6"	#10 - #2	---	ZINC PLATED STEEL	---	10	10	8.50"

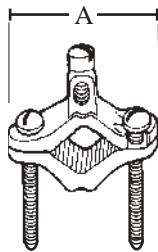
## ZINC DIE CAST



620Z



620BP



### FEATURES

- Fits #10, 8, 6, 4 and 2 STR AWG copper
- Rotational movement of clamps permit fast removal when required

### APPLICATIONS

- Use to ground bare copper wire to galvanized steel water pipes or copper tubing
- Zinc construction for use with copper and aluminum
- 3/8 - 1" rebar 1/2" - 1" water pipe, copperwater pipe and ground rod

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- cULus

PART #	SIZE	WIRE RANGE	REBAR RANGE	HARDWARE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A
620Z*	1/2" - 1"	#10 - #2	#8 - #2	ZINC PLATED STEEL	25	250	43	2.22"
620BP**	1/2" - 1"	#10 - #2	#8 - #2	ZINC PLATED STEEL	25	250	43	2.22"

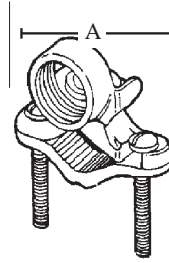
\* For copper and aluminum wire

\*\* Non UL

# GROUND CLAMPS FOR RIGID CONDUIT WITH CONDUIT HUBS



621TZ



## FEATURES

- Assembled with threaded hub for use on Rigid conduit pipe
- Corrosion resistant bronze construction

## APPLICATIONS

- Use to ground copper or aluminum wires to water pipes, ground rods, rebar or other structural members, ensuring a positive grounding connection to earth

## STANDARD MATERIAL

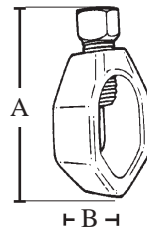
- Bronze
- Screws - Zinc plated

PART #	SIZE	WIRE RANGE	CONDUIT SIZE	HARDWARE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A
621TZ	1/2" - 1"	#8 - #4	1/2"	ZINC PLATED	10	100	26	2.25"
622	1-1/4" - 2"	#8 - #4	1/2"	ZINC PLATED	---	50	35	3.60"
623	2-1/2" - 4"	#8 - #4	1/2"	ZINC PLATED	---	10	15	6.34"
624	5" - 6"	#8 - #4	1/2"	ZINC PLATED	---	10	20	8.50"
621A	1/2" - 1"	#8 - #4	3/4"	ZINC PLATED	5	50	20	2.25"
622A	1-1/4" - 2"	#8 - #4	3/4"	ZINC PLATED	5	50	37	3.60"
623A	2-1/2" - 4"	#8 - #4	3/4"	ZINC PLATED	---	10	12	6.34"
624A	5" - 6"	#8 - #4	3/4"	ZINC PLATED	---	10	21	8.50"
621B	1/2" - 1"	#8 - #4	1"	ZINC PLATED	---	10	9	2.25"
622B	1-1/4" - 2"	#8 - #4	1"	ZINC PLATED	---	10	10	3.60"
623B	2-1/2" - 4"	#8 - #4	1"	ZINC PLATED	---	10	21	6.34"
624B	5" - 6"	#8 - #4	1"	ZINC PLATED	---	10	28	8.50"

# GROUND ROD CLAMPS FOR DIRECT BURIAL - BRONZE



412



## FEATURES

- Approved for direct burial in ground and concrete
- Corrosion resistant bronze construction

## APPLICATIONS

- Securely connects a grounding conductor to a drive

## STANDARD MATERIAL

- Bronze with stainless steel screw

## CERTIFICATIONS

- cULus

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	WIRE SIZE MIN. MAX.
411	1/2"	100	500	9	1.22"	.75"	10 SOL 2 STR
412	5/8"	100	500	18	1.41"	.90"	10 SOL 2 STR
413	3/4"	---	50	12	1.47"	1"	10 SOL 2 STR



# GROUND ROD

NON UL LISTED



## FEATURES

- Electrolytic copper coating
- Copper coating will not crack when bent or tear when driven

## APPLICATIONS

- Use to connect electrical systems to the ground to safely dissipate electricity to the earth, preventing shorts to connected equipment

## STANDARD MATERIAL

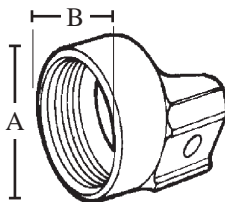
- Copper bonded steel

PART #	ROD DIAMETER	ROD LENGTH	MASTER QTY.	WEIGHT/ CASE (LBS.)
GR8C	5/8"	8 FT	10 RODS	60

# GROUNDING HUBS



31



## FEATURES

- Corrosion resistant bronze construction assures proper ground continuity

## APPLICATIONS

- Use with grounding pipe clamps to connect Rigid conduit to water pipes for grounding

## STANDARD MATERIAL

- Bronze

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
31	1/2"	25	3	1.15"	1.07"
32	3/4"	25	5	1.30"	1.28"
33	1"	25	6	1.56"	1.50"
H50*	1/2"	25	3	1.15"	1.07"
H75*	3/4"	25	5	1.30"	1.28"
H100*	1"	20	6	1.56"	1.50"
H125*	1-1/4"	20	6	1.88"	1.75"

\* Chicago Approved

# WATER HEATER BONDING KIT



65183240



## FEATURES

- Kit includes two brass ground clamps and a copper conductor

## APPLICATIONS

- The Southwire water heater grounding kit is designed for residential water heater use, but can be used across any continuity break in residential plumbing. This bonding is essential to maintain continuous ground path

## CERTIFICATIONS

- cULus

PART #	WIRE GAUGE SIZE	HUB TRADE SIZE	MASTER QTY.
65183240	#10 SOL/STR – #2 STR	1/2" – 1"	5

# ROUND CLAMPS WITH STRAP & HUB



65177740



## FEATURES

- Includes bronze casting and copper strap with steel screws

## APPLICATIONS

- Southwire ground clamps with strap & hub provides a connection for a ground conductor in rigid conduit to water pipe

## CERTIFICATIONS

- cULus

PART #	WIRE GAUGE RANGE	PIPE TRADE SIZE	HUB TRADE SIZE	MASTER QTY.
65177740	#12 SOL – #2 STR	1/2" – 1"	1/2"	10
GCH5010050 *	#12 SOL – #2 STR	1/2" – 1"	1/2"	10
GCH5010075 *	#12 SOL – #2 STR	1/2" – 1"	3/4"	10
GCH5010100 *	#12 SOL – #2 STR	1/2" – 1"	1"	10

\*Chicago approved

# PARALLEL GROOVE CLAMP

## FOR DIRECT BURIAL - BRONZE



65176140

## FEATURES

- Serrated grooves provide increased conductor contact and improve mechanical performance
- Dual rated for use on aluminum, ACSR and copper conductors

## APPLICATIONS

- The Southwire parallel groove connectors are used for splicing and tapping conductors

## STANDARD MATERIAL

- Aluminum

PART #	WIRE GAUGE RANGE	MASTER QTY.	WEIGHT/CASE (LBS.)
65176140	#6 – #1/0	5	1.5
65176240	#2 – #4/0	5	2.7

# SPLIT BOLT CONNECTORS

SOLDERLESS - FOR COPPER & COPPERWELD WIRE - COPPER ALLOY



690



## FEATURES

- Features copper pressure bar and hex style head
- Highly resistant to corrosion and cracking
- Provides high contact pressure between conductors
- UL 467 suitable for direct burial

## APPLICATIONS

- For copper to copper connections including copperweld wire

## STANDARD MATERIAL

- Copper alloy

PART #	WIRE SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	MAXIMUM RUN TO MINIMUM TAP RUN	
690	#10	100	1000	2	16 STR	10 STR
691TZ	#8	100	1000	3	8 STR 8 SOL	16 STR 16 SOL
692TZ	#6	100	1000	5	6 SOL	16 SOL
693	#6	50	500	8	6 STR 6 SOL	14 STR 14 SOL
694	#4	50	500	8	4 STR 4 SOL	14 STR 14 SOL
695	#2	50	500	11	2 STR 2 SOL	14 STR 14 SOL
696	1/0	50	500	8	1/0 STR 1/0 SOL	14 STR 14 SOL
697	2/0	25	250	7	2/0 STR 2/0 SOL	14 STR 14 SOL
698TZ	3/0	25	25	8	3/0 STR 3/0 SOL	8 STR 8 SOL
699TZ	4/0 - 250 MCM	5	50	10	250 STR	8 STR
700TZ	350 MCM	---	6	5	350 STR	1/0 STR
701TZ	500 MCM	---	6	5	500 STR	2/0 STR
703TZ	1000 MCM	---	4	10	500 MCM	1000 MCM

GROUNDING AND WIRE ACCESSORIES

# SPLIT BOLT CONNECTORS

## WITH SPACER BAR



790



### FEATURES

- Electro tin-plated, high strength copper alloy with spacer
- Spacer separates dissimilar conductors and provides long contact length that prevents high pressure point contacts between run and tap conductors

### APPLICATIONS

- For copper to copper, copper to aluminum, aluminum to aluminum
- Usable with aluminum connector, however not UL listed for that application

### STANDARD MATERIAL

- Copper alloy

### STANDARD FINISH

- Electro-tin plated

PART #	WIRE SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	MAXIMUM RUN TO MINIMUM TAP	
RUN		TAP				
<b>FOR COPPER TO COPPER (1,2)</b>						
791	#8	---	100	4	8 STR 8 SOL	16 STR 16 SOL
<b>FOR COPPER TO COPPER, COPPER TO ALUMINUM, ALUMINUM TO ALUMINUM (2)</b>						
792	#6	100	1000	7	6 STR 6 SOL	10 STR 10 SOL
793	#4	---	100	8	6 STR 6 SOL	10 STR 10 SOL
794	#3	---	100	11	4 STR 4 SOL	10 STR 10 SOL
795	#2	---	50	15	2 STR 2 SOL	14 STR 14 SOL
<b>FOR COPPER TO COPPER (1,2)</b>						
796	1/0	---	25	10	1/0 STR 1/0 SOL	10 STR 10 SOL
797	2/0	---	25	5	2/0 STR 2/0 SOL	8 STR 8 SOL
798TZ	3/0	---	5	15	3/0 STR 3/0 SOL	8 STR 8 SOL
799	4/0 – 250 MCM	5	50	15	250 STR	8 STR
800	350 MCM	---	10	5	350 STR	1/0 STR
801TZ	500 MCM	---	6	7	500 STR	2/0 STR
803TZ	1000 MCM	---	2	6	350 MCM	1000 MCM

(1) Usable with aluminum conductor, however not UL listed for that application

(2) When making connections with aluminum or ACSR (Aluminum conductor steel reinforced) make certain to use an oxide inhibiting compound such as antiox featured on page 14-23

# MEIBB™ BONDING BRIDGE



MEIBB



PART #	WIRE GAUGE SIZE	TERMINATING POINTS	MATERIAL	INNER QTY.	MASTER QTY.
MEIBB*	#4 SOL – #10 SOL	6	ZINC DIE-CAST	1	6

\*Southwire Exclusive

## FEATURES

- Conventional Intersystem Bonding Bridge includes mounting holes and weather-resistant PVC cover
- MEIBB™ Bonding Bridge mounts to enclosures, conduit bodies and inline with conduit (1/2" Trade Size) It is also gang able allowing for multiple bridge runs to be made and includes an inspection window to give you a quick view of your connection points

## APPLICATIONS

- Southwire intersystem bonding bridges are used to bond all telephone, cable and satellite grounding conductors at a single location. Traditional PVC covered "mount-to-house" styles and Southwire's innovative MEIBB™ Bonding Bridge

## CERTIFICATIONS

- cULus

# BONDING BRIDGE

## ZINC DIE CAST OR BRONZE



813



813-B

## FEATURES

- Meets 2008 NEC article 250.94
- Stainless steel hardware
- Lay-in style lug for easy installations
- Mounts directly to grounding electrode conductor
- Robust one-piece extruded aluminum construction
- Zinc is tin plated for maximum conductivity
- Includes weather resistant polycarbonate snap on cover
- Available in zinc and bronze

## APPLICATIONS

- Used to bond all utility conductors to a single location in residential and small commercial facilities as required by Article 250.94 of the 2008 NEC guide

## CONDUCTIVE RANGE

- 6-2 AWG grounding electrode conductor
- 14-4 AWG bonding conductors

## STANDARD MATERIAL

- Zinc die cast - 813
- Bronze - 813B
- Polycarbonate cover
- 65181740 PVC Cover

PART #	MATERIAL	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	CONDUCTOR RANGE
813	ZINC	1	10	5	6-2 AWG GROUNDING ELECTRODE CONDUCTOR 14-4 AWG BONDING CONDUCTORS
813B	BRONZE	1	10	6	6-2 AWG GROUNDING ELECTRODE CONDUCTOR 14-4 AWG BONDING CONDUCTORS

# MULTITAP CONNECTORS



65254740



PART #	WIRE GAUGE SIZE	HEX DRIVER SIZE	INNER QTY.	MASTER QTY.
65254740	2/0 STR – #6 STR	3/16"	1	5

## FEATURES

- Dual-rated for use with Al and Cu conductors
- Oxide Inhibitor Pre-installed

## APPLICATIONS

- Southwire multitap line of connectors makes inspectable, UL 486B listed and CSA certified, clear multitap is dual rated AL9CU for stranded copper or aluminum applications

## STANDARD MATERIAL

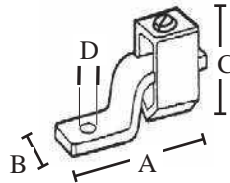
- Aluminum with Plastisol Insulation

# SOLDERLESS LUGS

## SINGLE HOLE - OFFSET TANG - COPPER



820TZ



## FEATURES

- Unique pressure bar provides solid grip between conductor and terminal
- Hole for offset tang mounting

## APPLICATIONS

- Terminates an electrical conductor to facilitate mechanical connection

## STANDARD MATERIAL

- Copper
- Steel screw

PART #	AMP RATING	RECOMMENDED TORQUE IN LBS.	BOLT SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	WIRE RANGE MIN. – MAX.	A	B	C	D
820TZ	25	20	1/8"	250	3	#14 – #10	1"	.3125"	.6875"	.125"
821	35-50	45	3/16"	250	6	#14 – #6	1.1875"	.375"	.75"	.1875"
822	70	50	1/4"	200	6	#2 – #8	1.3125"	.50"	.8125"	.25"
823	70-90	50	1/4"	200	9	#2 – #6	1.5313"	.50"	1"	.25"
824	125	50	1/4"	100	11	#8 – 1/0	1.9688"	.625"	1.375"	.25"
825TZ	175	124	3/8"	25	3	#4 – 3/0	2.1875"	.75"	1.5625"	.375"
826TZ	225	204	5/16"	25	6	#6 – 4/0	2.625"	1"	2"	.3125"
827TZ	300	325	3/8"	20	10	1/0 – 350 MCM	3.1875"	1"	2.625"	.375"
828	400	375	3/8"	10	7	4/0 – 500 MCM	4.25"	1.50"	2.75"	.375"
829	650	500	1/2"	4	7	600 MCM – 100 MCM	4.625"	2"	3.6875"	.50"

# MECHANICAL TERMINAL LUG



TL-1/0

## FEATURES

- For use with copper conductors only
- Rated 600 V/90°C
- Single hole mount
- Flat bottoms allow for complete contact with mounting surface

## APPLICATIONS

- Southwire mechanical lugs are used to join cable to equipment pads or terminal blocks

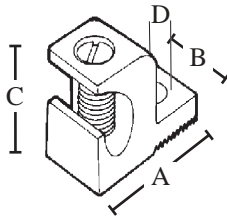
PART #	WIRE GAUGE SIZE	HOLE MOUNT SIZE	MATERIAL	INNER QTY.	MASTER QTY.
TL-1/0	#8 SOL – 1/0 STR	5/16"	BRONZE	10	80

# LAY-IN LUGS

## DUAL RATED - ALUMINUM



810TZ



### FEATURES

- 90°C temperature rating
- Single hole assembly
- Provides positive grounding points in load centers or other enclosures

### APPLICATIONS

- For use with copper or aluminum conductor
- Terminates an electrical conductor to facilitate mechanical connection

### STANDARD MATERIAL

- Aluminum
- Steel screw

### CERTIFICATIONS

- cULus

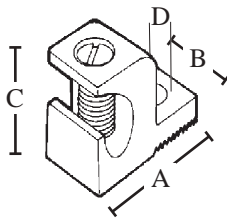
PART #	RECOMMENDED TORQUE IN LBS.	BOLT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	WIRE RANGE MIN. – MAX.	A	B	C	D
810TZ	35	1/4"	25	250	6	#14 – #4	1.13"	.39"	.79"	.22"
811TZ	50	3/8"	---	100	7	#14 – 1/0	1.65"	.63"	1.10"	.26"
812TZ	275	9/16"	---	50	10	6 – 250 MCM	2.19"	.89"	1.72"	.33"

# LAY-IN LUGS

## COPPER



1/0-8CL



### FEATURES

- 90°C temperature rating
- Single hole assembly
- Provides positive grounding points in load centers or other enclosures

### APPLICATIONS

- For use with copper conductor
- Terminates an electrical conductor to facilitate mechanical connection

### STANDARD MATERIAL

- Copper
- Steel screw

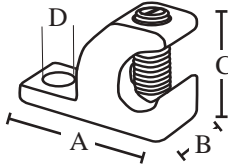
PART #	WIRE GAUGE RANGE	MASTER QTY.	A	B	C
65175540	#4-#14	10	1"	3/8"	13/16"
1/0-8CL	#8 – 1/0	100	1-1/2"	5/8"	1-1/8"
3/0-6CL	#6 – 3/0	50	2"	13/16"	1-1/2"
250MCM-6CL	#6 – 250MCM	50	2-3/16"	13/16"	1-11/16"

# SOLAR LAY-IN LUGS

## DUAL RATED



810DB



### FEATURES

- Specifically designed for solar panels
- Manufactured from high strength pure electrolytic copper for superior conductivity
- Open face design allows for fast lay-in of the conductor, eliminating the need for cutting or breaking
- Suitable for direct burial/outdoor use
- Excellent corrosion resistance

### APPLICATIONS

- UL 467 listed for direct burial in earth or concrete
- Corrosion resistant
- 4 AWG STR through 14 AWG STR/SOL
- Commonly used for solar panel grounding

### STANDARD MATERIAL

- Body - Copper
- Hardware - Stainless steel screw

### STANDARD FINISH

- Tin plated

### CERTIFICATIONS

- cULus

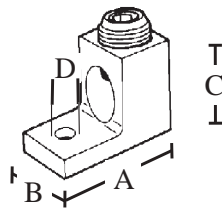
PART #	BOLT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	WIRE RANGE MIN. - MAX.	A	B	C	D
810DB	1/4" - 20	100	1000	47	#14 - #4	1.125"	.375"	.875"	.1875"

# MECHANICAL LUGS

## SINGLE - ALUMINUM



805TZ



### FEATURES

- 90°C temperature rating
- Single hole assembly
- Up to 600 lbs. torque
- High strength aluminum alloy provides low contact resistance

### APPLICATIONS

- For use with copper conductor
- Terminates an electrical conductor to facilitate mechanical connection

### STANDARD MATERIAL

- Aluminum
- Steel screw

### CERTIFICATIONS

- cULus

PART #	RECOMMENDED TORQUE IN LBS.	BOLT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	WIRE RANGE MIN. - MAX.	A	B	C	D
805TZ	35	1/4"	100	1000	14	#14 - #6	1.0625"	.50"	.50"	.25"
806TZ	50	1/4"	100	1000	19	#14 - #2	1.1563"	.50"	.5625"	.25"
807TZ	180	1/4"	---	50	2	#14-1/0	1.4088"	.625"	.8125"	.25"
808TZ	120	1/4"	---	50	2	#14-2/0	1.4688"	.625"	.8125"	.25"
809TZ*	325	5/16"	---	25	3	#6 - 4/0	2"	1"	1.0625"	.3125"
1810*	325	5/16"	10	100	10	#6 - 300 MCM	2"	1"	1.0625"	.3125"
817*	325	5/16"	---	25	4	#6 - 350 MCM	2.25"	1.125"	1.25"	.3125"
818*	375	5/16"	10	100	24	#4 - 500 MCM	2.75"	1.125"	1.50"	.375"
1818*	500	3/8"	5	50	15	#9 - 600 MCM	2.75"	1.375"	1.50"	.375"
819TZ*	500	3/8"	---	5	2	350 MCM - 800 MCM	3.50"	1.50"	1.75"	.50"

\*For copper and aluminum

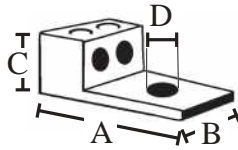


# MECHANICAL LUGS

## DOUBLE - DUAL RATED - ALUMINUM



2807TZ



### FEATURES

- Two conductor design
- Fast and easy installation
- 90°C temperature rating

### APPLICATIONS

- For use with copper or aluminum conductor
- Terminates an electrical conductor to facilitate mechanical connection

### STANDARD MATERIAL

- Aluminum
- Steel screw

### CERTIFICATIONS

- cULus

PART #	RECOMMENDED TORQUE IN LBS.	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	WIRE RANGE MIN. – MAX.	A	B	C	D
2807TZ	50	10	100	23	#14 – 1/0	1.50"	1.1875"	.8125"	.25"
2808TZ	50	10	100	24	#14 – 2/0	1.50"	1.1875"	.8125"	.25"
2809	275	10	100	26	#6 – 250 MCM	2.5625"	1.625"	1.1875"	.375"
2817TZ	275	4	40	20	#6 – 350 MCM	2.875"	2.9375"	1.25"	.50"
2818	375	6	60	19	#2 – 600 MCM	3.125"	2.375"	1.5625"	.50"
2819	375	6	60	14	300 MCM – 800 MCM	3.50"	2.8125"	1.6875"	.625"

# COMPRESSION LUG SPLICES

## LONG BARREL

### FEATURES

- Seamless, high conductivity copper tubing, suitable for heavy duty applications
- Tin-plated to provide corrosion resistance
- Color coded

### APPLICATIONS

- Suitable for use at voltages up to 35 KV provided connector is properly taped
- 5 KV is the maximum voltage in all bare splice applications

### STANDARD MATERIAL

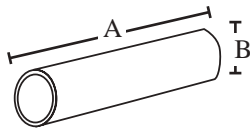
- Copper

### STANDARD FINISH

- Tin plated



3101TZ

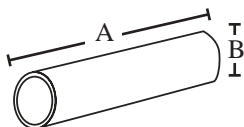


PART #	WIRE SIZE	COLOR CODE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
3101TZ	#8	RED	100	1000	22	1.75"	.20"
3102	#6	BLUE	100	1000	22	1.75"	.20"
3103	#4	GRAY	100	1000	26	1.75"	.25"
3105TZ	#2	BROWN	50	500	21	1.90"	.31"
3106	1/0	PINK	25	250	19	2.20"	.39"
3107	2/0	BLACK	25	250	20	2.25"	.44"
3108	3/0	ORANGE	25	250	23	2.25"	.49"
3109	4/0	PURPLE	25	250	32	2.75"	.55"
3109A	250 MCM	YELLOW	10	100	20	3.25"	.59"
3109B	300 MCM	WHITE	10	100	23	3.50"	.66"
3110TZ	350 MCM	RED	10	100	28	3.75"	.70"
3110A	400 MCM	BLUE	10	100	32	3.75"	.76"
3111TZ	500 MCM	BROWN	5	50	25	4.25"	.83"
3111A	600 MCM	GREEN	5	50	34	4.50"	.93"
3112	750 MCM	BLACK	5	50	41	4.75"	1.03"

## SHORT BARREL



3301



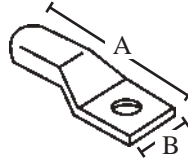
PART #	WIRE SIZE	COLOR CODE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
3301	#8	RED	100	1000	12	.90"	.17"
3302	#6	BLUE	100	1000	14	1"	.20"
3303	#4	GRAY	100	1000	16	1"	.25"
3305	#2	BROWN	100	1000	27	1.25"	.31"
3305A	#1	GREEN	50	500	23	1.60"	.39"
3306	1/0	PINK	50	500	26	1.75"	.44"
3307	2/0	BLACK	50	500	29	1.75"	.49"
3308	3/0	ORANGE	50	500	34	1.90"	.55"
3309	4/0	PURPLE	25	250	23	2"	.59"
3309A	250 MCM	YELLOW	25	250	29	2.10"	.66"
3310	350 MCM	RED	20	200	31	2.10"	.70"
3310A	400 MCM	BLUE	10	100	21	2.30"	.76"
3311	500 MCM	BROWN	10	100	29	2.50"	.83"
3311A	600 MCM	GREEN	5	50	20	2.50"	.93"
3312	750 MCM	BLACK	5	50	29	3.21"	1.03"

# COMPRESSION LUGS

## ONE HOLE - SHORT BARREL



2901



### FEATURES

- Ideal for direct burial in earth or concrete and grounding applications
- Produced from high conductivity copper tubing and suitable for heavy duty applications
- Tin-plated to provide corrosion resistance
- Color coded

### APPLICATIONS

- Listed for 35 KV maximum when properly installed

### STANDARD MATERIAL

- Copper

### STANDARD FINISH

- Tin plated

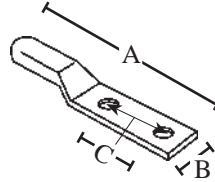
PART #	WIRE SIZE	COLOR CODE	BOLT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
2901	#8	RED	10	100	1000	14	1.20"	.42"
2901A	#8	RED	1/4"	100	1000	13	1.20"	.42"
2902	#6	BLUE	1/4"	100	1000	17	1.50"	.42"
2902A	#6	BLUE	5/16"	100	1000	17	1.50"	.42"
2903	#4	GRAY	1/4"	100	1000	20	1.50"	.71"
2903A	#4	GRAY	5/16"	100	1000	18	1.50"	.71"
2903B	#4	GRAY	3/8"	100	1000	18	1.50"	.71"
2905	#2	BROWN	3/8"	100	1000	28	1.80"	.83"
2905A	#1	GREEN	3/8"	100	1000	35	1.83"	.67"
2906	1/0	PINK	3/8"	50	500	21	1.83"	.74"
2907	2/0	BLACK	3/8"	50	500	32	2.24"	.81"
2907A	2/0	BLACK	1/2"	50	500	29	2.24"	.81"
2908	3/0	ORANGE	3/8"	25	250	21	2.36"	.90"
2909	4/0	PURPLE	1/2"	25	250	24	2.36"	1"
2909A	250 MCM	YELLOW	1/2"	25	250	30	2.48"	1.09"
2909B	300 MCM	WHITE	1/2"	25	250	33	2.49"	1.19"
2910	350 MCM	RED	1/2"	20	200	33	2.61"	1.28"
2910A	400 MCM	BLUE	1/2"	10	100	24	3.95"	1.39"
2911	500 MCM	BROWN	5/8"	10	100	33	3.28"	1.54"
2911A	600 MCM	GREEN	5/8"	5	50	24	3.50"	1.72"
2912	750 MCM	BLACK	5/8"	5	50	35	4.37"	1.90"

# COMPRESSION LUGS

## TWO HOLE - SHORT BARREL



2921



### FEATURES

- Produced from high conductivity copper tubing and suitable for heavy duty applications
- Tin-plated to provide corrosion resistance
- Color coded

### APPLICATIONS

- Listed for 35 KV maximum when properly installed
- Ideal for direct burial in earth or concrete and grounding applications

### STANDARD MATERIAL

- Copper

### STANDARD FINISH

- Tin plated

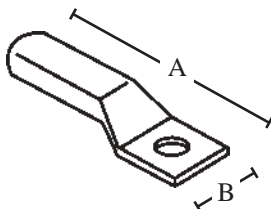
PART #	WIRE SIZE	COLOR CODE	BOLT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C = HOLE SPACING
2921	#8	RED	10	100	1000	20	2.50"	.45"	.625"
2922	#6	BLUE	1/4"	100	1000	23	2.56"	.45"	.625"
2923	#4	GRAY	1/4"	100	1000	28	2.34"	.50"	.625"
2925	#2	BROWN	5/16"	50	500	26	2.58"	.61"	.75"
2925A	#2	BROWN	3/8"	50	500	26	3.05"	.61"	.75"
2926	1/0	PINK	5/16"	25	250	20	3.14"	.75"	.875"
2927	2/0	BLACK	3/8"	25	250	23	3.24"	.83"	1.75"
2927A	2/0	BLACK	1/2"	25	250	31	4.17"	.83"	1.75"
2928	3/0	ORANGE	1/2"	25	250	36	4.25"	.91"	1.75"
2929	4/0	PURPLE	1/2"	20	200	36	4.28"	1.02"	1.75"
2929A	250 MCM	YELLOW	1/2"	10	100	24	4.41"	1.11"	1.75"
2929B	300 MCM	WHITE	1/2"	10	100	26	4.53"	1.24"	1.75"
2930	350 MCM	RED	1/2"	5	50	17	4.53"	1.24"	1.75"
2931	400 MCM	BLUE	1/2"	5	50	20	4.81"	1.34"	1.75"
2932	500 MCM	BROWN	1/2"	5	50	27	4.88"	1.52"	1.75"
2933	600 MCM	GREEN	3/8"	5	50	35	4.49"	1.73"	1.75"
2934	750 MCM	BLACK	1/2"	5	50	44	4.79"	1.89"	1.75"

# COMPRESSION LUGS

## ONE HOLE - LONG BARREL



3001



### FEATURES

- Produced from high conductivity copper tubing and suitable for heavy duty applications
- Tin-plated to provide corrosion resistance
- Color coded

### APPLICATIONS

- Listed for 35 KV maximum when properly installed
- Ideal for direct burial in earth or concrete and grounding applications

### STANDARD MATERIAL

- Copper

### STANDARD FINISH

- Tin plated

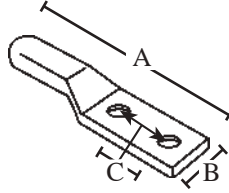
PART #	WIRE SIZE	COLOR CODE	BOLT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
3001	#8	RED	1/4"	100	1000	16	1.70"	.38"
3002	#6	BLUE	1/4"	100	1000	20	1.77"	.38"
3003	#4	GRAY	1/4"	100	1000	23	1.77"	.50"
3005	#2	BROWN	3/8"	50	500	18	2"	.67"
3005A	#1	GREEN	3/8"	50	500	23	2.09"	.67"
3006	1/0	PINK	3/8"	50	500	29	2.20"	.75"
3007	2/0	BLACK	3/8"	25	250	20	2.80"	.75"
3008	3/0	ORANGE	3/8"	25	250	25	2.80"	.87"
3008A	3/0	ORANGE	1/2"	25	250	23	2.80"	.87"
3009	4/0	PURPLE	1/2"	25	250	28	2.80"	1"
3009A	250 MCM	YELLOW	1/2"	20	200	30	3.03"	1.13"
3009B	300 MCM	WHITE	1/2"	10	100	20	3.39"	1.13"
3010TZ	350 MCM	RED	1/2"	10	100	24	3.50"	1.13"
3010A	400 MCM	BLUE	1/2"	10	100	30	3.74"	1.34"
3011TZ	500 MCM	BROWN	1/2"	5	50	23	4.02"	1.50"
3011A	600 MCM	GREEN	5/8"	5	50	29	4.25"	1.75"
3012TZ	750 MCM	BLACK	5/8"	5	50	41	5.16"	1.87"

# COMPRESSION LUGS

## TWO HOLE - LONG BARREL



3201TZ



### FEATURES

- Produced from high conductivity copper tubing and suitable for heavy duty applications
- Tin-plated to provide corrosion resistance
- Color coded

### APPLICATIONS

- Listed for 35 KV maximum when properly installed
- Ideal for direct burial in earth or concrete and grounding applications

### STANDARD MATERIAL

- Copper

### STANDARD FINISH

- Tin plated

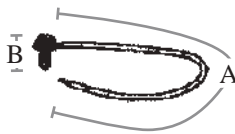
PART #	WIRE SIZE	COLOR CODE	BOLT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C = HOLE SPACING
3201TZ	#8	RED	1/4"	100	1000	23	2.19"	.42"	.625"
3202TZ	#6	BLUE	1/4"	100	1000	26	2.19"	.42"	.625"
3203	#4	GRAY	1/4"	100	1000	31	2.36"	.49"	.625"
3205TZ	#2	BROWN	1/2"	50	500	39	4.25"	.807"	1.75"
3206	1/0	PINK	1/2"	25	250	32	4.40"	.74"	1.75"
3207	2/0	BLACK	3/8"	25	250	34	4.61"	.81"	1.75"
3208	3/0	ORANGE	1/2"	20	200	33	4.69"	.90"	1.75"
3209	4/0	PURPLE	1/2"	10	100	21	4.72"	1"	1.75"
3209A	250 MCM	YELLOW	1/2"	10	100	27	4.95"	1.09"	1.75"
3209B	300 MCM	WHITE	1/2"	10	100	31	5.31"	1.19"	1.75"
3210	350 MCM	RED	1/2"	10	100	37	5.39"	1.28"	1.75"
3210A	400 MCM	BLUE	1/2"	5	50	23	5.47"	1.39"	1.75"
3211	500 MCM	BROWN	1/2"	5	50	32	5.79"	1.72"	1.75"
3211A	600 MCM	GREEN	1/2"	5	50	41	5.79"	1.72"	1.75"
3212	750 MCM	BLACK	1/2"	5	50	56	6.30"	1.90"	1.75"

# GREEN PIGTAIL

## WITH SLOTTED HEX GROUND SCREW



50



### FEATURES

- Plated green to ensure proper identification

### APPLICATIONS

- Use to ground receptacles to steel boxes

### STANDARD MATERIAL

- Copper wire/zinc plated ground screw

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
50	7" 14GA. SOLID GREEN	100	1000	23	7"	10-32 x 3/8"
49	7-1/2" 12GA. SOLID GREEN	100	1000	24	7-1/2"	10-32 x 3/8"
49L	10" 12GA. SOLID GREEN	100	1000	32	10"	10-32 x 3/8"
49XL	7" 12GA. SOLID GREEN	100	800	28	12"	10-32 x 3/8"
50A	7-1/2" 10GA. SOLID GREEN	100	100	30	7-1/2"	10-32 x 3/8"

# GREEN GROUNDING PIGTAILS



PTST14GN



PTST12GN-NGS

### FEATURES

- 12 AWG & 14 AWG green grounding pigtails

### APPLICATIONS

- Southwire Grounding Pigtails feature THHN lead wires that are convenient for grounding applications in electrical boxes

PART #	WIRE GAUGE	LENGTH	COLOR	ATTACHMENT TYPE	INNER QTY.	MASTER QTY.
PTST14GN	14 AWG STR	8"	GREEN	FLANGED SPADE TERMINAL & CAPTIVE 10-32 GREEN SCREW	---	100
PTST12GN-NGS	12 AWG STR	8"	GREEN	FLANGED SPADE TERMINAL & PRESTRIPPED 5/8"	---	100
PTST12GN	12 AWG STR	8"	GREEN	FLANGED SPADE TERMINAL & CAPTIVE 10-32 GREEN SCREW	---	100
PTS012GN-S	12 AWG SOL	8"	GREEN	STRIPPED 5/8" ON BOTH ENDS	---	100

# POWER PIGTAIL LEADS WITH STRIP AND STRIP TERMINAL



## FEATURES

- 8" solid power pigtail leads
- \*Both Ends Prestripped 5/8"

## APPLICATIONS

- Southwire's Power Pigtails feature THHN lead wires that are convenient for grounding applications in electrical boxes

PART #	WIRE GAUGE SIZE	LENGTH	COLOR	MASTER QTY.
PTS014BK	14 AWG SOL	8"	BLACK	100
PTS012BK	12 AWG SOL	8"	BLACK	100
PTS012RD	12 AWG SOL	8"	RED	100
PTS012WH	12 AWG SOL	8"	WHITE	100

# POWER PIGTAIL LEADS WITH FORK TERMINAL



## FEATURES

- 8" stranded power pigtail leads
- \*Includes flanged spade terminal and prestripped 5/8"

## APPLICATIONS

- Southwire's Grounding Pigtails feature THHN lead wires that are convenient for grounding applications

PART #	WIRE GAUGE	LENGTH	COLOR	MASTER QTY.
PTST14BK	14 AWG STR	8"	BLACK	100
PTST12BK	12 AWG STR	8"	BLACK	100
PTST12RD	12 AWG STR	8"	RED	100
PTST12WH	12 AWG STR	8"	WHITE	100



# GROUND SCREWS



GS



GSST

PART #	THREAD SIZE	SCREW LENGTH	MATERIAL	MASTER QTY.
GS	10-32	3/8"	GREEN PASSIVATED	100
GSST *	10-32	3/8"	GREEN PASSIVATED	100

\*Self-Tapping, Tri-Drive Hex Washer Head

## FEATURES

- The head on the grounding screws is compatible with Hex, Phillips, slotted and #2 Robertson drive styles
- Hole-finding designed screw tip

## APPLICATIONS

- Southwire combination grounding screws are used in electrical boxes and on electrical devices for connecting ground conductors

## STANDARD MATERIAL

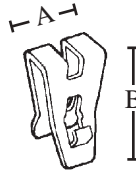
- Steel

# GREEN GROUND CLIP

## STEEL



GC



## FEATURES

- Holds 14 and 12 GA. copper and aluminum wire

## APPLICATIONS

- Connects NM cable to outlet box
- Connects grounding jumper from a receptacle to an outlet

## STANDARD MATERIAL

- Steel

PART #	WIRE GAUGE SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
GC	#14 & #12	100	.3	.24"	.65"

# HEAVY DUTY CABLE LUBRICANT



1200TZ



## FEATURES

- Water based gel
- Non-toxic
- Non-flammable
- Cleans easily off with just water

## APPLICATIONS

- Compatible with all cables
- Helps avoid wear and abrasion damage
- UL Listed

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)
1200TZ	1 QUART	12	13
1201TZ	1 GALLON	4	25
1202TZ	1 GALLON PAIL	1	30

# ANTIOX CONTACT COMPOUND



1209

PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)
1209	4 OUNCE	12	3
1210	8 OUNCE	12	6

## FEATURES

- Prevents oxidation of aluminum to aluminum and aluminum to copper electrical conductors
- Non-conductive

## APPLICATIONS

- Use for all types of connections, split bolt and wire connectors

# PLASTIC ELECTRICAL TAPE

7 MIL. - PVC



860T

PART #	SIZE	COLOR	UNIT CARTON	MASTER QTY.	WEIGHT/ CASE (LBS.)
860T	3/4" x 60'	BLACK	10	200	37
866T	3/4" x 66'	BLACK	10	100	20
866BLU	3/4" x 66'	BLUE	10	100	20
866BRN	3/4" x 66'	BROWN	10	100	20
866GRN	3/4" x 66'	GREEN	10	100	20
866GRY	3/4" x 66'	GRAY	10	100	20
866ORN	3/4" x 66'	ORANGE	10	100	20
866RED	3/4" x 66'	RED	10	100	20
866WHT	3/4" x 66'	WHITE	10	100	20
866YEL	3/4" x 66'	YELLOW	10	100	20

## FEATURES

- Premium grade for electrical work
- Can be used in residential maintenance
- 600v rated

## APPLICATIONS

- Insulates and protects wires and connectors; protects splices and filler compounds
- Holds high voltage electrical appliances

## STANDARD MATERIAL

- PVC

# CAUTION TAPE

## NON- DETECTABLE



1591



1593

### FEATURES

- Traditional and familiar design
- Strong and durable polyethylene construction

### APPLICATIONS

- High visibility tape designed as a hazard alert

### STANDARD MATERIAL

- PVC

PART #	SIZE	MIL.	COLOR /TYPE	MASTER QTY.	WEIGHT/ CASE (LBS.)
1591	3" x 300'	4	YELLOW "CAUTION"	16	16
1592	3" x 1000'	2	YELLOW "CAUTION"	8	40
1593	3" x 200'	4	RED "CAUTION BURIED ELECTRIC LINE BELOW"	16	16
1594	3" x 1000'	4	RED "CAUTION BURIED ELECTRIC LINE BELOW"	8	40
1595	6" x 1000'	4	RED "CAUTION BURIED ELECTRIC LINE BELOW"	4	60

## DETECTABLE



1596

### FEATURES

- Instantly recognizable as a hazard caution
- Strong and durable polyethylene construction
- Can be easily located with a metal detector

### APPLICATIONS

- High visibility tape designed as a hazard alert

### STANDARD MATERIAL

- Foil bonded PVC

PART #	SIZE	MIL.	COLOR /TYPE	MASTER QTY.	WEIGHT/ CASE (LBS.)
1596	2" x 1000'	5	RED "CAUTION BURIED ELECTRIC LINE BELOW"	12	60
1597	3" x 1000'	5	RED "CAUTION BURIED ELECTRIC LINE BELOW"	8	64
1598	6" x 1000'	5	RED "CAUTION BURIED ELECTRIC LINE BELOW"	4	64

# WARNING TAG



65180940

PART #	MATERIAL	INNER QTY.	MASTER QTY.
65180940	ALUMINUM	---	50

## FEATURES

- Corrosion-resistant aluminum construction
- Stamped markings are permanent
- Pre-drilled hole for easy mounting

## APPLICATIONS

- Southwire grounding code tags are used to mark electrical service for safety

# ELECTRICIANS SCREW KIT



65177140

## FEATURES

- 120-count screw kits
- Compartmentalized storage case included
- Includes 2/3", 7/8", 1", 1-1/4", 1-5/8", and 2" screws

## APPLICATIONS

- Southwire electrician screw kits contain assorted sizes and lengths of commonly used electrical machine screws

## STANDARD MATERIAL

- Steel

## STANDARD FINISH

- Zinc

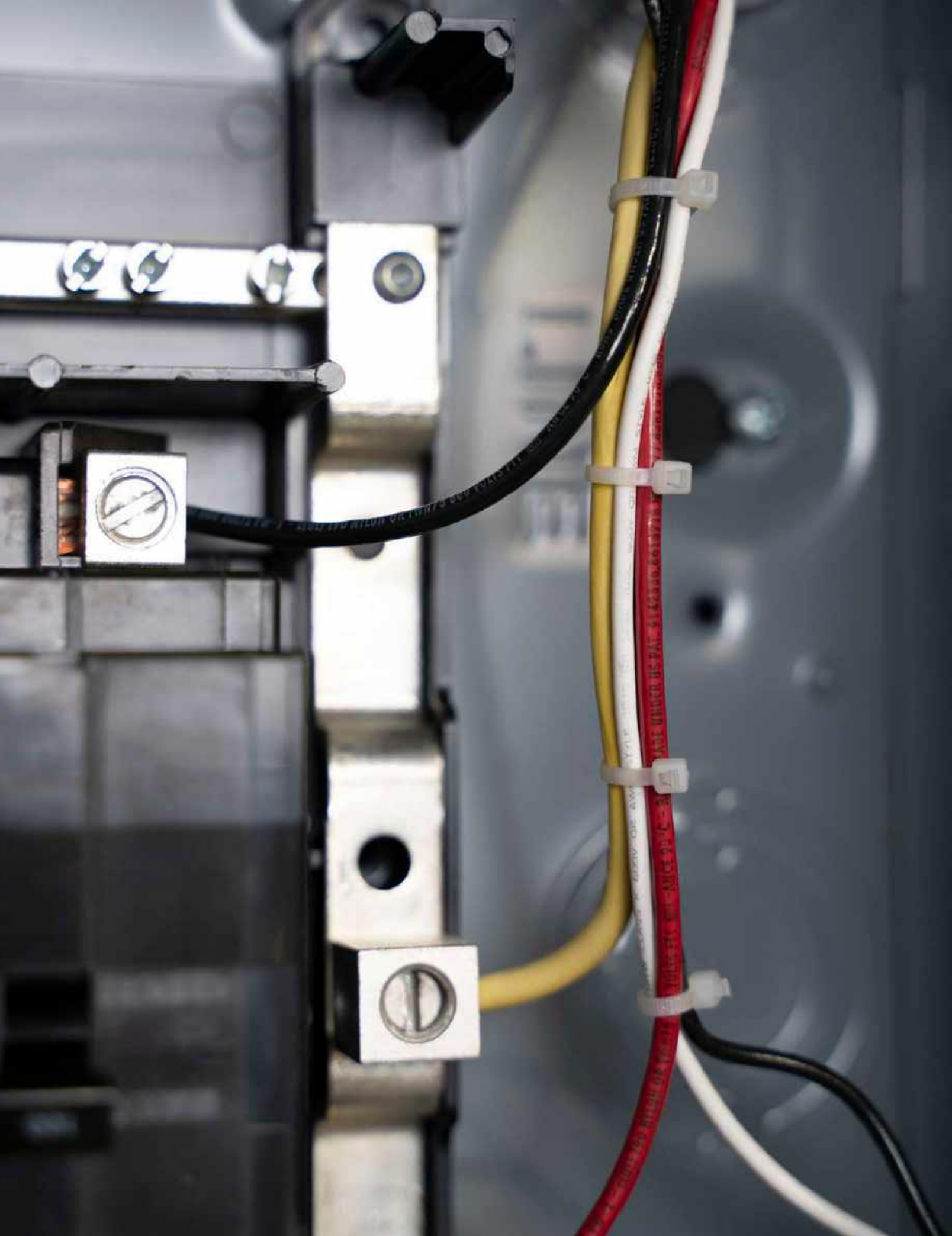
PART #	THREAD SIZE	SCREW TYPE	SCREW SIZES	QTY OF SCREWS	MASTER QTY.
65177140	6-32	SLOTTED FLAT HEAD SCREWS	2/3", 7/8", 1", 1-1/4", 1-5/8", 2"	20 OF EACH SIZE	5
65177240	8-32	SLOTTED FLAT HEAD SCREWS	2/3", 7/8", 1", 1-1/4", 1-5/8", 2"	20 OF EACH SIZE	5

# CABLE TIES

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Southwire offers an extensive selection of cable bundling and securing products to meet the needs of our customers.

Standard and Plenum Rated Cable Ties  
Releasable and EZ-OFF™ Cable Ties  
Heat Stabilized and Cold Weather Cable Ties  
Mounting Head Cable Ties  
Metal Detectable Cable Ties  
Heavy Duty Mountable Cable Ties  
Polar/Solar® Cable Ties  
Metal Barb Cable Ties  
Clamp Ties



# CABLE TIES

## NATURAL WHITE - INDOOR USE



### FEATURES

- Operating temperature minimum -40°F to maximum 185°F
- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- High Yield Strength

### APPLICATIONS

- Safely and easily secures wire bundles and harness components

### STANDARD MATERIAL

- Polyamide 6.6

### CERTIFICATIONS

- Plenum AH2 Rated
- 50 & 120LB Series UL Type 21S
- Flammability rating UL 94-V2

PART #	TENSILE STRENGTH (LBS.)	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/CASE (LBS.)
BR4M9-C	18	4.1"	0.096"	0.035"	0.75"	100	1,000	1
BR6M9-C	18	6.1"	0.096"	0.05"	1.25"	100	1,000	1.1
BR8M9-C	18	8.1"	0.096"	0.05"	2.0"	100	1,000	1.5
BR5I9-C	40	5.7"	0.142"	0.05"	1.25"	100	1,000	2
BR8I9-C	40	8.7"	0.142"	0.05"	2.0"	100	1,000	2
BR7S9-C	50	7.6"	0.18"	0.054"	2.0"	100	1,000	2
BR11S9-C	50	11.1"	0.18"	0.054"	3.0"	100	1,000	3
BR14S9-C	50	14.6"	0.18"	0.054"	4.0"	100	1,000	3
BR8L9-C	120	9"	0.298"	0.069"	2.0"	100	1,000	2
BR11L9-C	120	12"	0.298"	0.069"	3.0"	100	1,000	2
BR14L9-C	120	14.6"	0.298"	0.069"	4.0"	100	1,000	3

PART #	TENSILE STRENGTH (LBS.)	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/CASE (LBS.)
BL4M9-C	18	4.1"	0.096"	0.035"	0.75"	100	10,000	6.8
BL4M9-M	18	4.1"	0.096"	0.035"	0.75"	1,000	10,000	6.8
BL6M9-C	18	6.1"	0.096"	0.05"	1.25"	100	20,000	24
BL6M9-M	18	6.1"	0.096"	0.05"	1.25"	1,000	20,000	24
BL8M9-C	18	8.1"	0.096"	0.05"	2.0"	100	20,000	30
BL8M9-M	18	8.1"	0.096"	0.05"	2.0"	1,000	20,000	30
BL5I9-C	40	5.7"	0.142"	0.05"	1.25"	100	10,000	17
BL5I9-M	40	5.7"	0.142"	0.05"	1.25"	1,000	10,000	17
BL8I9-C	40	8.7"	0.142"	0.05"	2.0"	100	10,000	24
BL8I9-M	40	8.7"	0.142"	0.05"	2.0"	1,000	10,000	24
BL7S9-C	50	7.6"	0.18"	0.054"	2.0"	100	10,000	30
BL7S9-M	50	7.6"	0.18"	0.054"	2.0"	1,000	10,000	30
BL11S9-C	50	11.1"	0.18"	0.054"	3.0"	100	5,000	20
BL11S9-D	50	11.1"	0.18"	0.054"	3.0"	500	5,000	20
BL11S9-M	50	11.1"	0.18"	0.054"	3.0"	1,000	5,000	20
BL14S9-C	50	14.6"	0.18"	0.054"	4.0"	100	5,000	25
BL14S9-D	50	14.6"	0.18"	0.054"	4.0"	500	5,000	25
BL14S9-M	50	14.6"	0.18"	0.054"	4.0"	1,000	5,000	25
BL8L9-C	120	9"	0.298"	0.069"	2.0"	100	2,500	21
BL8L9-D	120	9"	0.298"	0.069"	2.0"	500	2,500	21
BL11L9-C	120	12"	0.298"	0.069"	3.0"	100	2,000	22
BL11L9-D	120	12"	0.298"	0.069"	3.0"	500	2,000	22
BL14L9-C	120	14.6"	0.298"	0.069"	4.0"	100	2,000	26
BL24H9-L	175	24.1"	0.350"	0.087"	7.2"	50	500	15
BL30H9-L	175	29.6"	0.350"	0.087"	12.0"	50	500	19
BL36H9-L	175	36"	0.350"	0.087"	11.0"	50	500	21.5
BL48H9-L	175	48"	0.350"	0.087"	15.0"	50	500	27

CABLE TIES

# CABLE TIES

## BLACK UV STABILIZED - INDOOR/OUTDOOR USE



### FEATURES

- Operating temperature minimum -40°F to maximum 185°F
- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- UV Resistant
- High Yield Strength

### APPLICATIONS

- Safely and easily secures wire bundles and harness components

### STANDARD MATERIAL

- Polyamide 6.6 UV Resistant

### CERTIFICATIONS

- Plenum AH2 Rated
- 50 & 120LB Series UL Type 21S
- Flammability rating UL 94-V2

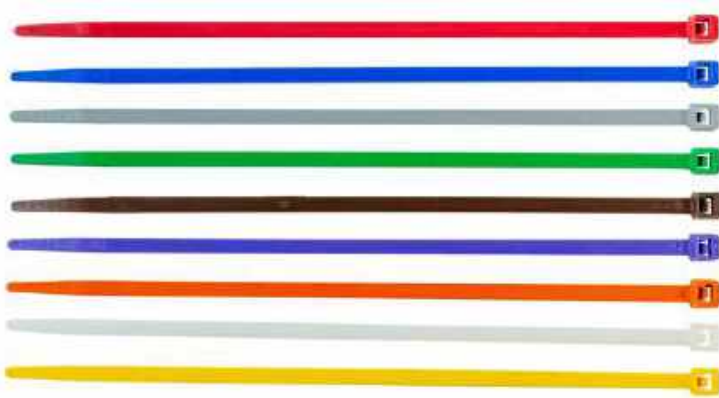
PART #	TENSILE STRENGTH (LBS.)	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/CASE (LBS.)
BR4M0-C	18	4.1"	0.096"	0.035"	0.75"	100	1,000	1
BR6M0-C	18	6.1"	0.096"	0.05"	1.25"	100	1,000	1.1
BR8M0-C	18	8.1"	0.096"	0.05"	2.0"	100	1,000	1.5
BR5I0-C	40	5.7"	0.142"	0.05"	1.25"	100	1,000	2
BR8I0-C	40	8.7"	0.142"	0.05"	2.0"	100	1,000	2
BR7S0-C	50	7.6"	0.18"	0.054"	2.0"	100	1,000	2
BR11S0-C	50	11.1"	0.18"	0.054"	3.0"	100	1,000	3
BR14S0-C	50	14.6"	0.18"	0.054"	4.0"	100	1,000	3
BR8L0-C	120	9"	0.298"	0.069"	2.0"	100	1,000	2
BR11L0-C	120	12"	0.298"	0.069"	3.0"	100	1,000	2
BR14L0-C	120	14.6"	0.298"	0.069"	4.0"	100	1,000	3

PART #	TENSILE STRENGTH (LBS.)	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/CASE (LBS.)
BL4M0-C	18	4.1"	0.096"	0.035"	0.75"	100	10,000	6.8
BL4M0-M	18	4.1"	0.096"	0.035"	0.75"	1,000	10,000	6.8
BL6M0-C	18	6.1"	0.096"	0.05"	1.25"	100	20,000	24
BL6M0-M	18	6.1"	0.096"	0.05"	1.25"	1,000	20,000	24
BL8M0-C	18	8.1"	0.096"	0.05"	2.0"	100	20,000	30
BL8M0-M	18	8.1"	0.096"	0.05"	2.0"	1,000	20,000	30
BL5I0-C	40	5.7"	0.142"	0.05"	1.25"	100	10,000	17
BL5I0-M	40	5.7"	0.142"	0.05"	1.25"	1,000	10,000	17
BL8I0-C	40	8.7"	0.142"	0.05"	2.0"	100	10,000	24
BL8I0-M	40	8.7"	0.142"	0.05"	2.0"	1,000	10,000	24
BL7S0-C	50	7.6"	0.18"	0.054"	2.0"	100	10,000	30
BL7S0-M	50	7.6"	0.18"	0.054"	2.0"	1,000	10,000	30
BL11S0-C	50	11.1"	0.18"	0.054"	3.0"	100	5,000	20
BL11S0-D	50	11.1"	0.18"	0.054"	3.0"	500	5,000	20
BL11S0-M	50	11.1"	0.18"	0.054"	3.0"	1,000	5,000	20
BL14S0-C	50	14.6"	0.18"	0.054"	4.0"	100	5,000	25
BL14S0-D	50	14.6"	0.18"	0.054"	4.0"	500	5,000	25
BL14S0-M	50	14.6"	0.18"	0.054"	4.0"	1,000	5,000	25
BL8L0-C	120	9"	0.298"	0.069"	2.0"	100	2,500	21
BL8L0-D	120	9"	0.298"	0.069"	2.0"	500	2,500	21
BL11L0-C	120	12"	0.298"	0.069"	3.0"	100	2,000	22
BL11L0-D	120	12"	0.298"	0.069"	3.0"	500	2,000	22
BL14L0-C	120	14.6"	0.298"	0.069"	4.0"	100	2,000	26
BL24H0-L	175	24.1"	0.350"	0.087"	7.2"	50	500	15
BL30H0-L	175	29.6"	0.350"	0.087"	12.0"	50	500	19
BL36H0-L	175	36"	0.350"	0.087"	11.0"	50	500	21.5
BL48H0-L	175	48"	0.350"	0.087"	15.0"	50	500	27

CABLE TIES



# CABLE TIES - COLORED



## FEATURES

- Operating temperature minimum -40°F to maximum 185°F
- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- High Yield Strength

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Colored cable ties are designed for use in general applications where unique identification is needed, while delivering ease of installation, consistent performance, and industry leading reliability

## STANDARD MATERIAL

- Polyamide 6.6

## CERTIFICATIONS

- Plenum AH2 Rated
- 50 & 120LB Series UL Type 21S
- Flammability rating UL 94-V2



PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)
BR4M(*)-C	18	INDOOR	SEE TABLE BELOW	4.1"	0.096"	0.035"	0.75"	100	1,000	6.8
BR6M(*)-C	18			6.1"	0.096"	0.05"	1.25"	100	1,000	24
BR8M(*)-C	18			8.1"	0.096"	0.05"	2.0"	100	1,000	30
BR5I(*)-C	40			5.7"	0.142"	0.05"	1.25"	100	1,000	17
BR8I(*)-C	40			8.7"	0.142"	0.05"	2.0"	100	1,000	24
BR7S(*)-C	50			7.6"	0.180"	0.055"	2.0"	100	1,000	30
BR11S(*)-C	50			11.1"	0.18"	0.054"	3.0"	100	1,000	20
BR14S(*)-C	50			14.6"	0.18"	0.054"	4.0"	100	1,000	25
BR8L(*)-C	120			9"	0.298"	0.069"	2.0"	100	1,000	21
BR11L(*)-C	120			12"	0.298"	0.069"	3.0"	100	1,000	22
BR14L(*)-C	120			14.6"	0.298"	0.069"	4.0"	100	1,000	26

\*INSERT NUMBER SUFFIX FOR COLOR

SUFFIX	1	2	3	4	5	6
COLOR	BROWN	RED	ORANGE	YELLOW	GREEN	BLUE

\*INSERT NUMBER SUFFIX FOR COLOR

SUFFIX	7	8	11	12	13	14	15
COLOR	PURPLE	GRAY	FLUORESCENT GREEN	FLUORESCENT PINK	FLUORESCENT YELLOW	FLUORESCENT ORANGE	FLUORESCENT BLUE

CABLE TIES

# CABLE TIES - COLORED CONTINUED

PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)
BL4M(*)-C	18	INDOOR	SEE TABLE BELOW	4.1"	0.096"	0.035"	0.75"	100	10,000	6.8
BL4M(*)-M	18			4.1"	0.096"	0.035"	0.75"	1,000	10,000	6.8
BL6M(*)-C	18			6.1"	0.096"	0.05"	1.25"	100	20,000	24
BL6M(*)-M	18			6.1"	0.096"	0.05"	1.25"	1,000	20,000	24
BL8M(*)-C	18			8.1"	0.096"	0.05"	2.0"	100	20,000	30
BL8M(*)-M	18			8.1"	0.096"	0.05"	2.0"	1,000	20,000	30
BL5(*)-C	40			5.7"	0.142"	0.05"	1.25"	100	10,000	17
BL5(*)-M	40			5.7"	0.142"	0.05"	1.25"	1,000	10,000	17
BL8(*)-C	40			8.7"	0.142"	0.05"	2.0"	100	10,000	24
BL8(*)-M	40			8.7"	0.142"	0.05"	2.0"	1,000	10,000	24
BL7S(*)-C	50			7.6"	0.180"	0.055"	2.0"	100	10,000	30
BL7S(*)-M	50			7.6"	0.180"	0.055"	2.0"	1,000	10,000	30
BL11S(*)-C	50			11.1"	0.18"	0.054"	3.0"	100	5,000	20
BL11S(*)-M	50			11.1"	0.18"	0.054"	3.0"	1,000	5,000	20
BL14S(*)-C	50			14.6"	0.18"	0.054"	4.0"	100	5,000	25
BL14S(*)-M	50			14.6"	0.18"	0.054"	4.0"	1,000	5,000	25
BL8L(*)-C	120			9"	0.298"	0.069"	2.0"	100	2,500	21
BL11L(*)-C	120			12"	0.298"	0.069"	3.0"	100	2,000	22
BL14L(*)-C	120			14.6"	0.298"	0.069"	4.0"	100	2,000	26

\*INSERT NUMBER SUFFIX FOR COLOR

SUFFIX	1	2	3	4	5	6
COLOR	BROWN	RED	ORANGE	YELLOW	GREEN	BLUE

\*INSERT NUMBER SUFFIX FOR COLOR

SUFFIX	7	8	11	12	13	14	15
COLOR	PURPLE	GRAY	FLUORESCENT GREEN	FLUORESCENT PINK	FLUORESCENT YELLOW	FLUORESCENT ORANGE	FLUORESCENT BLUE

# METAL BARB CABLE TIES

CABLE TIES WITH A STAINLESS STEEL BARB FOR SUPERIOR WIRE MANAGEMENT



## FEATURES

- Stainless steel barb provides a secure and reliable self-locking mechanism
- Safely and easily secures wire bundles and harness components
- Suitable for Air Handling Spaces (AH-2)
- Available in lengths from 4" to 30" with tensile strength from 18lbs to 120lbs

## STANDARD MATERIAL

- Strong, durable 304 stainless steel BARB construction for enhanced durability and strength

## CERTIFICATIONS

- Plenum AH2 Rated
- cULus Listed per UL Standard 62275, Type 21 or 21S

PART #	TENSILE STRENGTH (LBS.)	COLOR	LENGTH	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.
BR4MMP0-C	18	UV BLACK	4.0"	0.8"	100	1,000
BR4MMP9-C	18	NATURAL	4.0"	0.8"	100	1,000
BR6MMP0-C	18	UV BLACK	6.3"	1.56"	100	1,000
BR6MMP9-C	18	NATURAL	6.3"	1.56"	100	1,000
BR8MMP0-C	18	UV BLACK	8.0"	2.06"	100	1,000
BR8MMP9-C	18	NATURAL	8.0"	2.06"	100	1,000
BR5IMP0-C	40	UV BLACK	5.5"	1.30"	100	1,000
BR5IMP9-C	40	NATURAL	5.5"	1.30"	100	1,000
BR8IMP0-C	40	UV BLACK	8.0"	2.06"	100	1,000
BR8IMP9-C	40	NATURAL	8.0"	2.06"	100	1,000
BR12IMP0-C	40	UV BLACK	11.8"	3.30"	100	1,000
BR12IMP9-C	40	NATURAL	11.8"	3.30"	100	1,000
BR15IMP0-C	40	UV BLACK	14.5"	4.17"	100	1,000
BR15IMP9-C	40	NATURAL	14.5"	4.17"	100	1,000
BR8SMP0-C	50	UV BLACK	8.0"	1.94"	100	1,000
BR8SMP9-C	50	NATURAL	8.0"	1.94"	100	1,000
BR12SMP0-C	50	UV BLACK	11.8"	3.18"	100	1,000
BR12SMP9-C	50	NATURAL	11.8"	3.18"	100	1,000
BR15SMP0-C	50	UV BLACK	14.5"	4.07"	100	1,000
BR15SMP9-C	50	NATURAL	14.5"	4.07"	100	1,000
BR8LMP0-L	120	UV BLACK	8.6"	2.25"	50	500
BR8LMP9-L	120	NATURAL	8.6"	2.25"	50	500
BR12LMP0-L	120	UV BLACK	11.8"	3.25"	50	500
BR12LMP9-L	120	NATURAL	11.8"	3.25"	50	500
BR14LMP0-L	120	UV BLACK	14.5"	4.07"	50	500
BR14LMP9-L	120	NATURAL	14.5"	4.07"	50	500
BR18LMP0-L	120	UV BLACK	18.0"	5.13"	50	500
BR18LMP9-L	120	UV BLACK	18.0"	5.13"	50	500
BR24LMP0-L	120	UV BLACK	24.4"	7.14"	50	500
BR24LMP9-L	120	NATURAL	24.4"	7.14"	50	500
BR30LMP0-L	120	UV BLACK	30.0"	3.31"	50	500
BR30LMP9-L	120	NATURAL	30.0"	3.31"	50	500

CABLE TIES

# CABLE TIES - RELEASABLE



## FEATURES

- Operating temperature minimum -40°F to maximum 185°F
- Easy to use release tab
- Low insertion for quick installation
- High Yield Strength

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Releasable cable ties are designed for use in general temporarily or permanent applications, while delivering ease of installation, consistent performance, and industry leading reliability

## STANDARD MATERIAL

- Polyamide 6.6

## CERTIFICATIONS

- Plenum AH2 Rated
- 50 & 120LB Series UL Type 21S
- Flammability rating UL 94-V2

PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)
BR7SR9-C	50	INDOOR	NATURAL	7.6"	0.18"	0.055"	2.0"	100	1,000	2
BR11SR9-C	50			11.1"	0.18"	0.055"	3.0"	100	1,000	2
BR14SR9-C	50			14.6"	0.18"	0.055"	4.0"	100	1,000	3
BR7SR0-C	50	INDOOR / OUTDOOR	BLACK	7.6"	0.18"	0.055"	2.0"	100	1,000	2
BR11SR0-C	50			11.1"	0.18"	0.055"	3.0"	100	1,000	2
BR14SR0-C	50			14.6"	0.18"	0.055"	4.0"	100	1,000	3

PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)
BL7SR9-C	50	INDOOR	NATURAL	7.6"	0.18"	0.055"	2.0"	100	10,000	20
BL11SR9-C	50			11.1"	0.18"	0.055"	3.0"	100	5,000	20
BL14SR9-C	50			14.6"	0.18"	0.055"	4.0"	100	5,000	25
BL7SR0-C	50	INDOOR / OUTDOOR	BLACK	7.6"	0.18"	0.055"	2.0"	100	10,000	20
BL11SR0-C	50			11.1"	0.18"	0.055"	3.0"	100	5,000	20
BL14SR0-C	50			14.6"	0.18"	0.055"	4.0"	100	5,000	25

# POLAR/SOLAR® CABLE TIES

## NYLON 6/12 CABLE TIES FOR SOLAR APPLICATIONS



### FEATURES

- Greater UV resistance for long life expectancy
- High moisture, salt, and chemical resistance
- Good impact resistance
- Cost effective solution compared to Nylon 12 Cable Ties while delivering similar performance in harsh and hazardous environments

### APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Low thread force for quick and easy installation
- Manufactured using polyamide 6/12 suitable indoor and outdoors applications
- Operating temperature minimum -40°F to maximum 194°F

### STANDARD MATERIAL

- Polyamide 6/12

PART #	TENSILE STRENGTH (LBS.)	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.
BR4MPS-C	18	UV BLACK	4.1"	0.096"	0.035"	0.75"	100	1,000
BL4MPS-M	18	UV BLACK	4.1"	0.096"	0.035"	0.75"	1,000	10,000
BR5IPS-C	40	UV BLACK	5.7"	0.142"	0.05"	1.25"	100	1,000
BL5IPS-M	40	UV BLACK	5.7"	0.142"	0.05"	1.25"	1,000	10,000
BR8IPS-C	40	UV BLACK	8.7"	0.142"	0.05"	2.0"	100	1,000
BL8IPS-M	40	UV BLACK	8.7"	0.142"	0.05"	2.0"	1,000	10,000
BR7SPS-C	50	UV BLACK	7.6"	0.18"	0.054"	2.0"	100	1,000
BL7SPS-M	50	UV BLACK	7.6"	0.18"	0.054"	2.0"	1,000	5,000
BR11SPS-C	50	UV BLACK	11.1"	0.18"	0.054"	3.0"	100	1,000
BL11SPS-M	50	UV BLACK	11.1"	0.18"	0.054"	3.0"	1,000	5,000
BR14SPS-C	50	UV BLACK	14.6"	0.18"	0.054"	4.0"	100	1,000
BL14SPS-M	50	UV BLACK	14.6"	0.18"	0.054"	4.0"	1,000	5,000
BR8LPS-C	120	UV BLACK	9"	0.298"	0.069"	2.0"	100	2,500
BR11LPS-C	120	UV BLACK	12"	0.298"	0.069"	3.0"	100	2,000
BR14LPS-C	120	UV BLACK	14.6"	0.298"	0.069"	4.0"	100	2,000
BL24HPS-L	175	UV BLACK	24.1"	0.350"	0.087"	7.2"	50	500
BL36HPS-L	175	UV BLACK	36"	0.350"	0.087"	11.0"	50	500

CABLE TIES

# CABLE TIES - HEAT STABILIZED



## FEATURES

- Operating temperature minimum -40°F to maximum 221°F
- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- High Yield Strength

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Heat Stabilized cable ties are utilized in harsh conditions where extreme heat is a concern

## STANDARD MATERIAL

- Polyamide 6.6 UV Resistant Heat Stabilized

## CERTIFICATIONS

- Plenum AH2 Rated
- UL Type 21
- Flammability rating UL 94-V2



PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)
BL4MHS0-M	18	INDOOR / OUTDOOR	UV BLACK, HEAT STABILIZED	4.1"	0.096"	0.035"	0.75"	1,000	10,000	17
BL5IHS0-M	40			5.7"	0.142"	0.05"	1.25"	1,000	10,000	17
BL7SHS0-M	50			7.6"	0.18"	0.054"	2.0"	1,000	10,000	30
BL11SHS0-M				11.1"	0.18"	0.054"	3.0"	1,000	5,000	20
BL14SHS0-M				14.6"	0.18"	0.054"	4.0"	1,000	5,000	25
BL14LHS0-C	120			14.6"	0.298"	0.069"	4.0"	100	2,000	26

# CABLE TIES - COLD WEATHER



## FEATURES

- Operating temperature minimum -40°F to maximum 221°F
- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- Limited brittleness and flexible at cold temps (-20°F Installation Temp)

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Cold weather ties are used in applications where cold and sunlight are factors

## STANDARD MATERIAL

- Polyamide 6.6 UV Resistant Elite Cold Weather

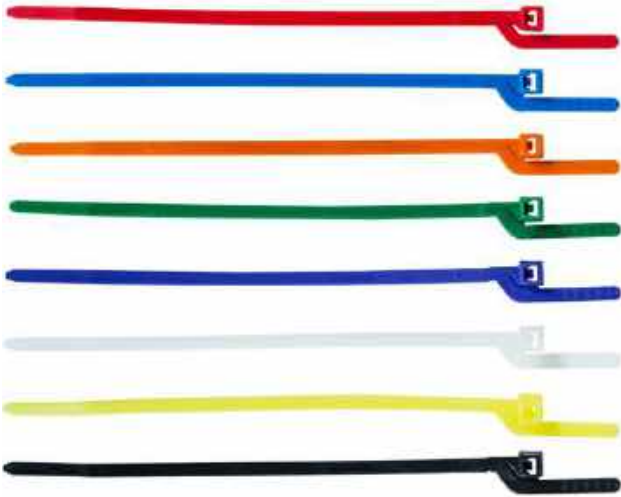
## CERTIFICATIONS

- Plenum AH2 Rated
- UL Type 21S
- Flammability rating UL 94V-HB



PART #	TENSILE STRENGTH (LBS)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	BAG QTY.	CASE QTY.
BL7SAW0-C	50	OUTDOOR/ INDOOR	BLACK, UV	7.6"	.18"	.054"	100	10,000
BL11SAW0-C				11.1"	.18"	.054"	100	5,000
BL14SAW0-C				14.6"	.18"	.054"	100	5,000
BL14LAW0-C	120			14.6"	.298"	.069"	100	2,000

# EZ-OFF™ CABLE TIES



## FEATURES

- Simply pull down tear-off arm located along the right side of cable tie head
- Patent # 7,062,820

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- EZ-OFF™ cable ties are designed specifically to be tamper proof and removed without any cutting device

## STANDARD MATERIAL

- Polypropylene

PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)
BRTSP60-C	18	INDOOR	BLACK	5.6"	0.14"	0.054"	1.25"	100	1,000	2
BRTSP69-C	18		NATURAL	5.6"	0.14"	0.054"	1.25"	100	1,000	2

PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)
BLTSP6(*)-C	18	INDOOR	SEE TABLE BELOW	5.6"	0.14"	0.054"	1.25"	100	10,000	23
BLTSP6(*)-M	18			5.6"	0.14"	0.054"	1.25"	1,000	10,000	23

\*INSERT NUMBER SUFFIX FOR COLOR

SUFFIX	1	2	3	4	5	6	7	8	9	0
COLOR	BROWN	RED	ORANGE	YELLOW	GREEN	BLUE	PURPLE	GRAY	NATURAL	BLACK

CABLE TIES

# CABLE TIES - MOUNTING HEAD



## FEATURES

- Operating temperature minimum -40°F to maximum 185°F
- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- High Yield Strength

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Screw mount cable ties allow cable bundles to be secured permanently to any surface
- Ideal for communication racks, walls, or ceilings

## STANDARD MATERIAL

- Polyamide 6.6 UV Resistant (Outdoor)
- Polyamide 6.6 (Indoor)

## CERTIFICATIONS

- Plenum AH2 Rated
- UL Type 21
- Flammability rating UL 94-V2



PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	SCREW SIZE	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)
BR7SMH9-C	50	INDOOR	NATURAL	7.6"	0.180"	0.055"	2.0"	#10	100	1,000	2
BR11SMH9-C	50			11.1"	0.180"	0.055"	3.0"	#10	100	1,000	2
BR14SMH9-C	50			14.6"	0.180"	0.055"	4.0"	#10	100	1,000	3
BR14LMH9-C	120			14.6"	0.298"	0.069"	4.0"	1/4"	100	1,000	3
BR7SMH0-C	50	INDOOR / OUTDOOR	BLACK	7.6"	0.180"	0.055"	2.0"	#10	100	1,000	2
BR11SMH0-C	50			11.1"	0.180"	0.055"	3.0"	#10	100	1,000	2
BR14SMH0-C	50			14.6"	0.180"	0.055"	4.0"	#10	100	1,000	3
BR14LMH0-C	120			14.6"	0.298"	0.069"	4.0"	1/4"	100	1,000	3

PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	SCREW SIZE	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)
BL7SMH9-C	50	INDOOR	NATURAL	7.6"	0.180"	0.055"	2.0"	#10	100	5,000	20
BL7SMH9-M	50			7.6"	0.180"	0.055"	2.0"	#10	1,000	5,000	20
BL11SMH9-C	50			11.1"	0.180"	0.055"	3.0"	#10	100	5,000	21
BL14SMH9-C	50			14.6"	0.180"	0.055"	4.0"	#10	100	5,000	29
BL14LMH9-C	120			14.6"	0.298"	0.069"	4.0"	1/4"	100	2,000	31
BL7SMH0-C	50	INDOOR / OUTDOOR	BLACK	7.6"	0.180"	0.055"	2.0"	#10	100	5,000	20
BL7SMH0-M	50			7.6"	0.180"	0.055"	2.0"	#10	1,000	5,000	20
BL11SMH0-C	50			11.1"	0.180"	0.055"	3.0"	#10	100	5,000	21
BL14SMH0-C	50			14.6"	0.180"	0.055"	4.0"	#10	100	5,000	29
BL14LMH0-C	120			14.6"	0.298"	0.069"	4.0"	1/4"	100	2,000	31

CABLE TIES



# CABLE TIES - METAL DETECTABLE



## FEATURES

- Operating temperature minimum -40°F to maximum 185°F
- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- Teal color of easy identification in food processing areas

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Metal Detectable cable ties are impregnated with metal flakes and can be used safely and efficiently in a wide range of indoor food processing applications

## STANDARD MATERIAL

- Polyamide 6.6

## CERTIFICATIONS

- Flammability rating UL 94-V2
- FDA Approved: Complies with 21 CFR 177-1500

PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)
BL4MMD-C	18	INDOOR	TEAL	4.1"	0.096"	0.035"	0.75"	100	10,000	6.8
BL4MMD-M	18			4.1"	0.096"	0.035"	0.75"	1,000	10,000	6.8
BL8IMD-C	40			8.7"	0.142"	0.050"	2.0"	100	10,000	24
BL8IMD-M	40			8.7"	0.142"	0.050"	2.0"	1,000	10,000	24
BL7SMD-C	50			7.6"	0.18"	0.054"	2.0"	100	10,000	30
BL7SMD-M	50			7.6"	0.18"	0.054"	2.0"	1,000	10,000	30
BL11SMD-C	50			11.1"	0.18"	0.054"	3.0"	100	5,000	20
BL14SMD-C	50			14.6"	0.18"	0.054"	4.0"	100	5,000	25
BL14LMD-C	120			14.6"	0.298"	0.069"	4.0"	100	2,000	26

# CABLE TIES - HEAVY DUTY MOUNTABLE



## FEATURES

- Operating temperature minimum -40°F to maximum 185°F
- Easy grab tip for pick up from flat surfaces
- Patented Design with Unique and integral mounting holes
- Easy to use release tab

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Easily mount to any standard surface with a screw or nail without splitting the tie itself, using the evenly spaced pre-molded holes

## STANDARD MATERIAL

- Polyamide 6.6 UV Resistant

## CERTIFICATIONS

- Plenum AH2 Rated



PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)
58298240	50	INDOOR / OUTDOOR	UV BLACK	8"	0.37"	0.06"	2.0"	15	375	5.9
58298340	50			11"	0.37"	0.06"	3.0"	15	375	8.9
58298440	50			14"	0.37"	0.06"	4.0"	15	375	10.5
58298540	50			8"	0.37"	0.06"	2.0"	100	1,000	8.5
58298640	50			11"	0.37"	0.06"	3.0"	100	1,000	9.5
58298740	50			14"	0.37"	0.06"	4.0"	100	1,000	11.5
59506940	90			8"	0.56"	0.08"	2.0"	100	1,000	8.5
59507040	90			11"	0.56"	0.08"	3.0"	100	1,000	9.5
59507140	90			14"	0.56"	0.06"	4.0"	100	1,000	11.5

## RELEASABLE



## FEATURES

- Operating temperature minimum -40°F to maximum 185°F
- Easy grab tip for pick up from flat surfaces
- Patented Design with unique and integral mounting holes
- Easy to use release tab

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Easily mount to any standard surface with a screw or nail without splitting the tie itself, using the evenly spaced pre-molded holes

## STANDARD MATERIAL

- Polyamide 6.6

## CERTIFICATIONS

- Plenum AH2 Rated



PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)
58298840	50	INDOOR	RED	8"	0.37"	0.06"	2.0"	100	1,000	8.5
58298940	50			11"	0.37"	0.06"	3.0"	100	1,000	9.5
58299040	50			14"	0.37"	0.06"	4.0"	100	1,000	11.5

# CABLE TIES - AIR HANDLING

## PLENUM RATED



### FEATURES

- Operating temperature minimum -40°F to maximum 185°F
- Easy grab tip for pick up from flat surfaces
- Low profile style and reduced head height increases safety, eliminates snags, cuts, and abrasions to cables, surrounding products and users
- Meets UL 1565 specifications for low smoke generation, low heat release and mechanical strength

### APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Air handling spaces, above drop ceilings and below raised flooring
- UL listed suitable for use in air handling spaces in accordance with the section 300.00 (c) and (d) of the National Electrical Code rules 12-010(3), (4) and (5) and 12-020 of the Canadian Electrical Code part 1

### STANDARD MATERIAL

- Polyamide 6.6

### CERTIFICATIONS

- Plenum AH2 Rated
- 50 & 120LB Series UL Type 21S
- Flammability rating UL 94-V2

PART #	TENSILE STRENGTH (LBS)	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	PACK	CASE QTY.
BL4MAH-C	18 LB	BURGUNDY	4.1"	0.096"	0.035"	.75"	100	10,000
BL7SAH-C	50 LB	BURGUNDY	7.6"	.18"	.054"	2"	100	5,000
BL11SAH-C	50 LB	BURGUNDY	11.1"	.18"	.054"	3"	100	5,000
BL14SAH-C	50 LB	BURGUNDY	14.6"	.18"	.054"	4"	100	5,000
BL14LAH-C	120 LB	BURGUNDY	14.6"	.298"	.069"	4"	100	2,000

# CABLE TIES - MILSPEC



## FEATURES

- Operating temperature minimum 40°F to maximum 185°F
- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- High Yield Strength

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Screw mount cable ties allow cable bundles to be secured permanently to any surface
- Ideal for communication racks, walls, or ceilings

## STANDARD MATERIAL

- Polyamide 6.6 UV Resistant (Outdoor)
- Polyamide 6.6 (Indoor)

## CERTIFICATIONS

- Plenum AH2 Rated
- 50 & 120LB Series UL Type 21S
- Flammability rating UL 94-V2



MILSPEC PART #	PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)			
MS3367-4-9	BL4M9-M-MILSPEC	18	INDOOR	NATURAL	4.1"	0.096"	0.035"	0.75"	1,000	10,000	6.8			
MS3367-5-9	BL5I9-M-MILSPEC	40			5.7"	0.142"	0.05"	1.25"	1,000	10,000	17			
MS3367-1-9	BL7S9-M-MILSPEC	50			7.6"	0.180"	0.055"	2.0"	1,000	10,000	30			
MS3367-7-9	BL11S9-M-MILSPEC	50			11.1"	0.18"	0.054"	3.0"	1,000	5,000	20			
MS3367-2-9	BL14S9-M-MILSPEC	50			14.6"	0.18"	0.054"	4.0"	1,000	5,000	25			
MS3367-3-9	BL14L9-C-MILSPEC	120			14.6"	0.298"	0.069"	4.0"	100	2,000	26			
MS3367-10-9	BL24H9-L-MILSPEC	175			24.1"	0.350"	0.087"	7.2"	50	500	15			
MS3367-13-9	BL36H9-L-MILSPEC	175			36"	0.350"	0.087"	11.0"	50	500	21.5			
MS3367-4-(* )	BL4M(* )-M-MILSPEC	18		SEE TABLE BELOW		4.1"	0.096"	0.035"	0.75"	1,000	10,000	6.8		
MS3367-5-(* )	BL5I(* )-M-MILSPEC	40				5.7"	0.142"	0.05"	1.25"	1,000	10,000	17		
MS3367-1-(* )	BL7S(* )-M-MILSPEC	50				7.6"	0.180"	0.055"	2.0"	1,000	10,000	30		
MS3367-7-(* )	BL11S(* )-M-MILSPEC	50				11.1"	0.18"	0.054"	3.0"	1,000	5,000	20		
MS3367-2-(* )	BL14S(* )-M-MILSPEC	50				14.6"	0.18"	0.054"	4.0"	1,000	5,000	25		
MS3367-3-(* )	BL14L(* )-C-MILSPEC	120				14.6"	0.298"	0.069"	4.0"	100	2,000	26		
MS3367-4-0	BL4M0-M-MILSPEC	18				INDOOR / OUTDOOR	UV BLACK	4.1"	0.096"	0.035"	0.75"	1,000	10,000	6.8
MS3367-5-0	BL5I0-M-MILSPEC	40						5.7"	0.142"	0.05"	1.25"	1,000	10,000	17
MS3367-1-0	BL7S0-M-MILSPEC	50	7.6"	0.180"	0.055"			2.0"	1,000	10,000	30			
MS3367-7-0	BL11S0-M-MILSPEC	50	11.1"	0.18"	0.054"			3.0"	1,000	5,000	20			
MS3367-2-0	BL14S0-M-MILSPEC	50	14.6"	0.18"	0.054"			4.0"	1,000	5,000	25			
MS3367-3-0	BL14L0-C-MILSPEC	120	14.6"	0.298"	0.069"			4.0"	100	2,000	26			
MS3367-10-0	BL24H0-L-MILSPEC	175	24.1"	0.350"	0.087"			7.2"	50	500	15			
MS3367-13-0	BL36H0-L-MILSPEC	175	36"	0.350"	0.087"			11.0"	50	500	21.5			

\*Insert number suffix for color

SUFFIX	1	2	3	4	5	6	7	8
COLOR	BROWN	RED	ORANGE	YELLOW	GREEN	BLUE	PURPLE	GRAY

CABLE TIES

# CLAMP TIES

## ADJUSTABLE AND RELEASABLE



### FEATURES

- Large hang notch design
- Heavy duty carrying handle
- 360° rotating handle
- Easy release trigger
- Flexible tie design

### APPLICATIONS

- Perfect for organizing, carrying or storing extension cords, conduit, hoses, booster cables and more

PART #	TENSILE STRENGTH (LBS.)	COLOR	MAX. BUNDLE DIAMETER	CASE QTY.	WEIGHT/CASE (LBS.)
58299240	50	BROWN	2.0"	25	5.9
58299340	100		3.0"	25	8.9
58299440	150		4.0"	20	10.5
58973240	50	GREEN	2.0"	25	8.5
58973340	100		3.0"	25	9.5
58973440	150		4.0"	20	11.5

# CABLE TIE MOUNTS WITH ADHESIVE



## FEATURES

- Operating temperature minimum -40°F to maximum 185°F
- Apply with adhesive base or screw
- 4-way entry style

## APPLICATIONS

- For safe organization of cables

## STANDARD MATERIAL

- Polyamide 6.6 UV Resistant (Outdoor)
- Polyamide 6.6 (Indoor)

## CERTIFICATIONS

- Plenum AH2 Rated
- Flammability rating UL 94-V2
- UL Recognized

PART #	ADHESIVE TYPE	COLOR	LENGTH	WIDTH	THICKNESS	MIN. BUNDLE DIAMETER	SCREW SIZE	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)
BRMPM9-C	RUBBER	NATURAL	3/4"	3/4"	0.1875"	0.165"	0.162"	100	1,000	3.8
BRMPS9-C			1"	1"	0.198"	0.220"	0.210"	100	1,000	3.8
BRMPM0-C		UV BLACK	3/4"	3/4"	0.1875"	0.165"	0.162"	100	1,000	3.8
BRMPS0-C			1"	1"	0.198"	0.220"	0.210"	100	1,000	3.8
BRMPMA9-C	ACRYLIC	NATURAL	3/4"	3/4"	0.1875"	0.165"	0.162"	100	1,000	3.8
BRMPSA9-C			1"	1"	0.198"	0.220"	0.210"	100	1,000	3.8
BRMPMA0-C		UV BLACK	3/4"	3/4"	0.1875"	0.165"	0.162"	100	1,000	3.8
BRMPSA0-C			1"	1"	0.198"	0.220"	0.210"	100	1,000	3.8

PART #	ADHESIVE TYPE	COLOR	LENGTH	WIDTH	THICKNESS	MIN. BUNDLE DIAMETER	SCREW SIZE	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)
BLMPM9-C	RUBBER	NATURAL	3/4"	3/4"	0.1875"	0.165"	0.162"	100	10,000	38
BLMPS9-C			1"	1"	0.198"	0.220"	0.210"	100	5,000	19
BLMPM0-C		UV BLACK	3/4"	3/4"	0.1875"	0.165"	0.162"	100	10,000	38
BLMPS0-C			1"	1"	0.198"	0.220"	0.210"	100	5,000	19
BLMPMA9-C	ACRYLIC	NATURAL	3/4"	3/4"	0.1875"	0.165"	0.162"	100	10,000	38
BLMPSA9-C			1"	1"	0.198"	0.220"	0.210"	100	5,000	19
BLMPMA0-C		UV BLACK	3/4"	3/4"	0.1875"	0.165"	0.162"	100	10,000	38
BLMPSA0-C			1"	1"	0.198"	0.220"	0.162"	100	5,000	19

CABLE TIES

# PANEL AND BREAKER ACCESSORIES

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Southwire's products keep our customers  
safe and secure from electrical shock in breaker panels.

Breaker Locks  
Panel Filler Plates





# UNIVERSAL BREAKER LOCKS

## ONE POLE



UBL1

### FEATURES

- Works with most breaker brands
- US Patent #8,598,477

### APPLICATIONS

- Use to secure 2 or 3 pole breakers from being activated.

### STANDARD MATERIAL

- Steel construction

### STANDARD FINISH

- Zinc plated or red NFPA 72, blue powder coat

PART #	FINISH	COMPATIBLE	BREAKER BANDS	MASTER QTY.
UBL1	PLATED	BRYANT, CUTLER HAMMER, GE, ITE, SIEMENS, SQUARE D, ZINSCO, WESTINGHOUSE, T&B, CHALLENGER, EATON		25
UBL1-UPC	PLATED			5 PACK
UBL1-RED	RED			25
UBL1-BLU	BLUE			25

## TWO AND THREE POLE



UBL2P

### FEATURES

- Bolt on locking bar prevents movement
- Works with most breaker brands
- Steel construction
- Zinc plated
- US Patent #8,598,477

### APPLICATIONS

- Use to secure 1-pole breakers from being activated.

### STANDARD MATERIAL

- Zinc plated

PART #	COLOR	FITS	BREAKER	DESCRIPTION	MASTER QTY.
UBL2P	ZINC PLATED	BRYANT, CUTLER HAMMER, GE, ITE, SIEMENS, SQUARE D, ZINSCO, WESTINGHOUSE, T&B, CHALLENGER, EATON		2 POLE BREAKER	10
UBL3P	ZINC PLATED			3 POLE BREAKER	10

## ONE POLE, WITH PADLOCK



UBL2

### FEATURES

- Works with most breaker brands
- Brass key-lock included
- .059" thick steel construction
- NFPA 72 red powder coat
- Meets NEC 760.4(B)
- US Patent #8,598,477

### APPLICATIONS

- Use to secure 1-pole breakers from being activated.

PART #	COLOR	INCLUDES KEYS	COMPATIBLE BREAKER BRAND	MASTER QTY.
UBL2	RED	INDEPENDENT	BRYANT, CUTLER HAMMER, GE, ITE, SIEMENS, SQUARE D, ZINSCO, WESTINGHOUSE, T&B, CHALLENGER, EATON	1

# 1" AND 3/4" BREAKER FILLER PLATE

NO SLIP DESIGN



BF075SQD



BF100U

## FEATURES

- Peel and stick design ensures placement and will not displace when panel cover is removed
- UL94, V2
- Patented

## APPLICATIONS

- Use to fill unused 1" and 3/4" breaker positions

## STANDARD MATERIAL

- Plastic

PART #	COMPATIBLE BREAKER BANDS	MASTER QTY.
BF075SQD	SQUARE-D: QO & QOB	100
BF100U	GE, CUTER HAMMER "BR", CROUSE HINDS, SIEMENS, MURRAY, THOMAS & BETTS, SQUARE-D "HOMELINE, BRYANT, CHALLENGER, WESTINGHOUSE	100

1/0-8CL.....	13-11	6BC.....	10-56	17.....	9-5
1B.....	3-27	6CP.....	10-57	17AB.....	12-120
1GIU-C.....	11-20	6M4ITZ.....	12-9	17BB.....	12-120
1GIU-G.....	11-20	6M24SMTZ.....	12-3	17CB.....	12-120
1GIU-W.....	11-20	6M24TZ.....	12-2	18.....	9-5
1TZ.....	3-27	6M58TZ.....	12-2	19.....	9-5
1-WBA.....	12-12	6M912SMTZ.....	12-3	20.....	9-5
1-WBAS.....	12-13	6M912TZ.....	12-2	20A.....	9-5
2-1/2-WBA.....	12-12	6MATATZ.....	12-128	20B.....	9-5
2-1/2-WBAS.....	12-13	6MB18ATZ.....	12-26	20M4ITZ.....	12-9
2B.....	3-27	6MFTZ.....	12-92	20M24SMTZ.....	12-3
2BRT12TZ.....	12-115	6MTZ.....	12-9	20M24TZ.....	12-2
2BRT20TZ.....	12-115	6TIBTZ.....	12-59	20M58SMTZ.....	12-3
2BRT32TZ.....	12-115	6TITZ.....	12-62	20M912SMTZ.....	12-3
2FMP28TZ.....	12-124	6TTZ.....	12-62	20MFTZ.....	12-92
2GIU-C.....	11-22	6-WBAS.....	12-13	20MTZ.....	12-9
2GIU-G.....	11-22	6Z34TZ.....	12-62	21.....	9-1
2GIU-W.....	11-22	6Z348PTZ.....	12-21	22.....	9-1
2H4TZ.....	12-39	6Z3412PTZ.....	12-21	23.....	9-1
2TZ.....	3-27	6Z3416MTZ.....	12-22	23WBJ.....	12-74
2-WBA.....	12-12	6Z3416PTZ.....	12-21	24.....	9-1
2-WBAS.....	12-13	6Z34812MTZ.....	12-22	24C6.....	10-70
3.....	3-27	7-WBAS.....	12-13	24M4ITZ.....	12-9
3/0-6CL.....	13-11	8P8PTZ.....	12-8	24M24SMTZ.....	12-3
3B.....	3-27	8P24SMTZ.....	12-5	24M58SMTZ.....	12-3
3-WBA.....	12-12	8P24TZ.....	12-4	24MTZ.....	12-9
4.....	3-27	8P58SMTZ.....	12-5	24WBJ.....	12-74
4B.....	3-27	8P58TZ.....	12-4	25TZ.....	9-1
4BRT20TZ.....	12-115	8P912SMTZ.....	12-5	26.....	12-51
4BRT20WSTZ.....	12-114	8P912TZ.....	12-4	26TZ.....	9-1
4BRT32TZ.....	12-115	8PATSTZ.....	12-129	27.....	12-51
4BRT32WSTZ.....	12-114	8PTZ.....	12-7	27TZ.....	9-1
4BRT64TZ.....	12-115	8-WBAS.....	12-13	28.....	9-1
4G16HTZ.....	12-135	9-WBAS.....	12-13	29.....	12-51
4G16TZ.....	12-135	11.....	9-5	29TZ.....	9-1
4H24TZ.....	12-39	12.....	9-5	30.....	9-1
4H58TZ.....	12-39	12P24SMTZ.....	12-5	31.....	13-5
4H912TZ.....	12-39	12P24TZ.....	12-4	32.....	13-5
4SSLD-1/2.....	10-119	12P58SMTZ.....	12-5	32-1.....	12-99
4TI24TZ.....	12-40	12P58TZ.....	12-4	32M4ITZ.....	12-9
4TI58TZ.....	12-40	12P912SMTZ.....	12-5	32M24SMTZ.....	12-3
4TI912TZ.....	12-40	12P912TZ.....	12-4	32M24TZ.....	12-2
4TIBTZ.....	12-59	12PTZ.....	12-7	32M58SMTZ.....	12-3
4TITZ.....	12-62	12WFS.....	12-83	32M912SMTZ.....	12-3
4-WBA.....	12-12	12WFSS.....	12-83	32MTZ.....	12-9
4-WBAS.....	12-13	13.....	9-5	33.....	13-5
4Z4STZ.....	12-62	13WFS.....	12-83	33R.....	10-69
4Z34TZ.....	12-62	13WFSS.....	12-83	33S.....	10-28
4Z346MTZ.....	12-22	14.....	9-5	34-1.....	12-99
4Z348PTZ.....	12-21	14WFS.....	12-83	36-1.....	12-99
4Z3412PTZ.....	12-21	14WFSS.....	12-83	43-5P.....	10-174, 12-102
4Z3416MTZ.....	12-22	15.....	9-5	43-50.....	10-174, 12-102
4Z3416PTZ.....	12-21	16.....	9-5	43-100.....	10-174, 12-102
4Z34812MTZ.....	12-22	16M4ITZ.....	12-9	49.....	10-170, 13-19
5BC.....	10-49	16M24SMTZ.....	12-3	49L.....	10-170, 13-19
5CP.....	10-49	16M24TZ.....	12-2	49XL.....	10-170, 13-19
5PF5075.....	10-52	16M58SMTZ.....	12-3	50.....	10-170, 13-19
5PF5075AB.....	10-52	16M912SMTZ.....	12-3	50A250.....	4-12, 4-13
5SQ5075.....	10-48	16M912TZ.....	12-2	50A350.....	4-12, 4-13
5SQ50750W.....	10-48	16MB18ATZ.....	12-26	50A450.....	4-12, 4-13
5SQ50100.....	10-48	16MFTZ.....	12-92	50A560.....	4-12, 4-13
5SQ100125.....	10-48	16MTZ.....	12-9	50A650.....	4-12, 4-13
5SQ5075100.....	10-48	16P24SMTZ.....	12-5	50SLT.....	2-14, 8-51
5SQBLNK.....	10-48	16P24TZ.....	12-4	51.....	9-10
5-WBA.....	12-12	16P58SMTZ.....	12-5	51AMR-1.....	10-50
5-WBAS.....	12-13	16P58TZ.....	12-4	51AMR-158.....	10-50
5XT5075.....	10-48	16P912SMTZ.....	12-5	51SLT.....	2-14, 8-51
6A24TZ.....	12-41	16P912TZ.....	12-4	52.....	9-10
6A912TZ.....	12-41	16PTZ.....	12-7	52AMR-2.....	10-51

52C1	10-16	52C24-SS	10-20	63	9-4
52C1-OCT	10-82	52C25	10-20	63AMR-3	10-59
52C1-RED	10-162	52C25SQ	10-21	64	9-4
52C1-VT	10-149	52C26	10-17	65	9-4
52C1-VTRED	10-149, 10-162	52C28	10-17	66	9-4
52C2-5/8	10-19	52C50	10-29	67	9-4
52C3	10-24	52C62	10-17	68	9-4
52C3-1	10-24	52C62A	10-17	69	9-4
52C3-1-1/2	10-24	52C62A-SS	10-17	70	9-4
52C3-1-1/4	10-24	52C62-SS	10-17	70A	9-4
52C3-1/2U	10-24	52C75	10-29	70A36	9-7
52C3-2	10-24	52SLT	2-14, 8-51	70A48	9-7
52C3-3/4	10-24	53	9-10	70B	9-4
52C3-3/4U	10-24	53C1-VT	10-149	70B36	9-7
52C3-5/8	10-24	53SLT	2-14, 8-51	70B48	9-7
52C3-5/8U	10-24	54	9-10	70B60	9-7
52C3-F	10-24	54C1	10-81	71	10-96
52C4-1	10-23	54C1-R	10-67	72C1	10-38
52C4-1-1/4	10-23	54C1-RED	10-167	72C1-RED	10-164
52C4-1/2	10-23	54C1-VT	10-157	72C1-VT	10-153
52C4-3/4	10-23	54C3	10-68	72C1-VTRED	10-153, 10-164
52C4-5/8	10-23	54C3-1	10-68	72C3	10-43
52C4-F	10-23	54C3-1-1/2	10-68	72C3-1	10-43
52C6	10-16	54C3-1-1/4	10-68	72C3-1-1/2	10-43
52C6-VT-SS	10-149	54C3-2	10-68	72C3-1-1/4	10-43
52C09	10-19	54C3-3/4	10-68	72C3-2	10-43
52C10	10-19	54C3-5/8	10-68	72C3-3/4	10-43
52C11	10-19	54C3-F	10-68	72C3-5/8	10-43
52C12	10-19	54C3-RED	10-167	72C3-F	10-43
52C12-1	10-19	54C6	10-81	72C4-5/8	10-42
52C12-3/4	10-19	54C6-R	10-67	72C4S-1/2	10-47
52C13	10-17	54C6-VTSS	10-157	72C4S-3/4	10-47
52C13SQ	10-18	54C40	10-81	72C6	10-38
52C13-SS	10-17	54C41	10-81	72C6-VTSS	10-153
52C14	10-17	54C42	10-67	72C13	10-39
52C14-5/8	10-17	54C50	10-81	72C14	10-39
52C14SQ	10-18	54C75	10-81	72C14-5/8	10-39
52C14-SS	10-17	54CBP0	10-67	72C15	10-39
52C15	10-17	54SLT	2-14, 8-51	72C16	10-39
52C15SQ	10-18	55	9-10	72C17	10-40
52C15-SS	10-17	55C1-VT	10-157	72C18	10-40
52C16	10-17	55SLT	2-14, 8-51	72C18-5/8	10-40
52C16SQ	10-18	56	9-10	72C19	10-40
52C16-SS	10-17	56SLT	2-14, 8-51	72C20	10-40
52C17	10-20	57	9-10	72C20A	10-40
52C17SQ	10-21	58	9-10	72C21	10-40
52C17-SS	10-20	59	9-10	72C22	10-39
52C18	10-20	60	9-10	72C23	10-39
52C18-5/8	10-20	60A	9-10	72C24	10-40
52C18SQ	10-21	60B	9-10	72C25	10-40
52C18-SS	10-20	61	9-4	72C29	10-45
52C19	10-20	61-1	10-57	72C32	10-45
52C19SQ	10-21	61-1-1/2	10-57	72C35	10-45
52C19-SS	10-20	61-1-1/4	10-57	72C36	10-45
52C20	10-20	61-1/2	10-57	72C37	10-45
52C20A	10-20	61-2	10-57	72C38	10-45
52C20A-SS	10-20	61-3/4	10-57	72C39	10-45
52C20-SS	10-20	61-5/8	10-57	72C40	10-45
52C21	10-20	61AMR	10-58	72C41	10-45
52C21SQ	10-21	61AMR-158	10-58	72C42	10-45
52C21-SS	10-20	62	9-4	72C44	10-45
52C22	10-17	62-1	10-58	72C45	10-45
52C22SQ	10-18	62-1-1/2	10-58	72C47	10-45
52C22-SS	10-17	62-1-1/4	10-58	72C48	10-45
52C23	10-17	62-1/2	10-58	72C49	10-45
52C23SQ	10-18	62-2	10-58	72C50	10-45
52C23-SS	10-17	62-3/4	10-58	72C51	10-45
52C24	10-20	62-5/8	10-58	72C52	10-45
52C24SQ	10-21	62AMR-2	10-59	72C62	10-39

72C62A.....	10-39	107M.....	3-21	152M.....	3-18
72CP.....	10-47	107MI.....	3-21	152MI.....	3-18
72CP-SS.....	10-47	108.....	3-20	153.....	3-17
72EXR-1.....	10-44	108M.....	3-21	153I.....	3-17
72EXR-1-1/2.....	10-44	108MI.....	3-21	153M.....	3-18
72EXR-1-1/4.....	10-44	109.....	3-20	153MI.....	3-18
72EXR-1/2.....	10-44	109M.....	3-21	154.....	3-17
72EXR-3/4.....	10-44	109MI.....	3-21	154I.....	3-17
72EXR-5/8.....	10-44	110.....	3-20	154M.....	3-18
72EXR-F.....	10-44	110M.....	3-21	154MI.....	3-18
73C1-VT.....	10-153	110MI.....	3-21	155.....	3-17
75A250.....	4-12, 4-13	111.....	8-21	155I.....	3-17
75A350.....	4-12, 4-13	111MHDG.....	8-21	155M.....	3-18
75A450.....	4-12, 4-13	112.....	8-21	155MI.....	3-18
75A560.....	4-12, 4-13	112MHDG.....	8-21	156.....	3-17
75A650.....	4-12, 4-13	113.....	8-21	156I.....	3-17
75B750.....	4-12, 4-13	113MHDG.....	8-21	156M.....	3-18
75B850.....	4-12, 4-13	114.....	8-21	156MI.....	3-18
81.....	9-1	114MHDG.....	8-21	157.....	3-17
82.....	9-1	115.....	8-21	157M.....	3-18
83.....	9-1	115MHDG.....	8-21	157MI.....	3-18
84.....	9-1	116.....	8-21	158.....	3-17
85.....	9-1	116MHDG.....	8-21	158M.....	3-18
86.....	9-1	117.....	8-21	158MI.....	3-18
87.....	9-1	117MHDG.....	8-21	159.....	3-17
88.....	9-1	118.....	8-21	159M.....	3-18
89A.....	9-1	118MHDG.....	8-21	159MI.....	3-18
89A15.....	9-3	119AMHDG.....	8-21	160.....	3-17
89A22.....	9-2	119MHDG.....	8-21	160M.....	3-18
89A30.....	9-2	120.....	4-1	160MI.....	3-18
89A36.....	9-3	120SNP.....	4-1	161.....	1-16
89A48.....	9-3	121.....	3-11	162TZ.....	1-16
89TZ.....	9-1	121A.....	3-11	170LP.....	3-10
100.....	3-20	122.....	12-51	170TZ.....	3-10
100B560.....	4-12, 4-13	122TZ.....	12-42	180.....	3-15, 4-7
100B650.....	4-12, 4-13	123.....	8-58, 12-36	181.....	1-12, 3-15
100B750.....	4-12, 4-13	123A.....	12-51	182.....	1-12, 3-15
100B850.....	4-12, 4-13	123TZ.....	12-51	182A.....	1-12, 3-15
100C950.....	4-12, 4-13	124TZ.....	12-51	183.....	12-99
100C1050.....	4-12, 4-13	126TZ.....	12-54	183I.....	12-99
100DSP.....	3-3	130CSL.....	3-3	184.....	12-99
100I.....	3-20	130DSP.....	3-2	184I.....	12-99
100M.....	3-21	130TZ.....	3-11	185.....	12-99
101.....	3-20	131TZ.....	3-15	185I.....	12-99
101DSP.....	3-3	131TZ.....	1-12	186.....	12-99
101I.....	3-20	132TZ.....	3-15	187A.....	10-174, 12-102
101M.....	3-21	132TZ.....	1-12	188.....	10-174, 12-102
101MI.....	3-21	133TZ.....	3-15	189B.....	10-174, 12-102
102.....	3-20, 10-111	133TZ.....	1-12	191.....	3-11
102I.....	3-20	136.....	5-2	193.....	12-99
102M.....	3-21	137.....	5-2	194.....	12-99
102MI.....	3-21	138.....	5-2	195.....	12-99
103.....	3-20	139.....	5-2	196.....	12-99
103I.....	3-20	140TZ.....	3-12	197.....	12-99
103M.....	3-21	140TZ.....	4-6	198.....	12-99
103MI.....	3-21	141.....	10-173	201AL.....	8-16
104.....	3-20	141A.....	10-173	201B.....	8-15
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