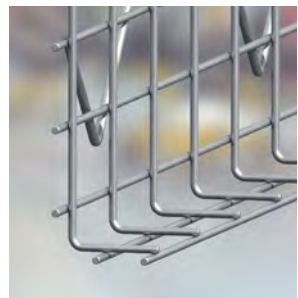


CABLE TRAY SYSTEMS



QUALITY · HYGIENE · SERVICE · FUNCTION



SILTEC®



At SILTEC, our priority is local presence.

Our large network of dedicated dealers are always ready to answer questions about the SILTEC cable-laying system.





QUALITY, HYGIENE, SERVICE AND FUNCTION. WELCOME TO SILTEC.

Since 1993, SILTEC has provided hygienic cable-laying systems for installations worldwide. With a focus on quality control, reliability of delivery and flexibility, we have built a solid company with our customers at the center. Good personal contact and customer service is important to us.

Our mission is to produce the highest quality cable-laying systems. A modern, automated machine park, combined with our dedicated employees, guarantees that we always meet your requirements and expectations.

Product development is an important part of our business. We constantly strive to improve and expand the range of cable-laying systems. That is why we are happy to listen to specific wishes and needs. We prioritize being updated on the latest trends in all industries.

We take our responsibilities as a global producer seriously. We protect the environment and recycle all residual materials. When choosing us as a supplier, you are guaranteed a sustainable and resource-conscious partner – both now and in the future.

SILTEC, PLAIN AND SIMPLE



THE CABLE TRAY SYSTEM

The SILTEC cable tray system is a product developed for optimum functionality, with a focus on simplicity and accessibility, which ensures for thorough cleaning and the escape of heat. The open construction thus prevents the build-up of flammable dust, minimizes breeding ground for germs and limits the heating of cables.

The system is, furthermore, very easy to work with when mounting and during later expansions.

The Siltec cable tray system is a durable, quality product, manufactured from high quality steel, which prevents corrosion and offers an exceptional resistance to chemicals.

The Siltec cable tray system is suitable for

- the food industry
- the chemicals industry
- machine equipment works
- offices and computer environments
- cable installation in general

The cable trays are delivered in lengths of 3 m. The widths vary from 25 mm to 600 mm and the heights from 25 mm to 125 mm.

Cable trays in user-specified sizes can be made to order.

All cable trays are manufactured from rounded materials, which are gentle to cables and tubes.

Our lockable cable tray solution is a patented innovation. The cables are accessible for cleaning, but are secured in the trays.

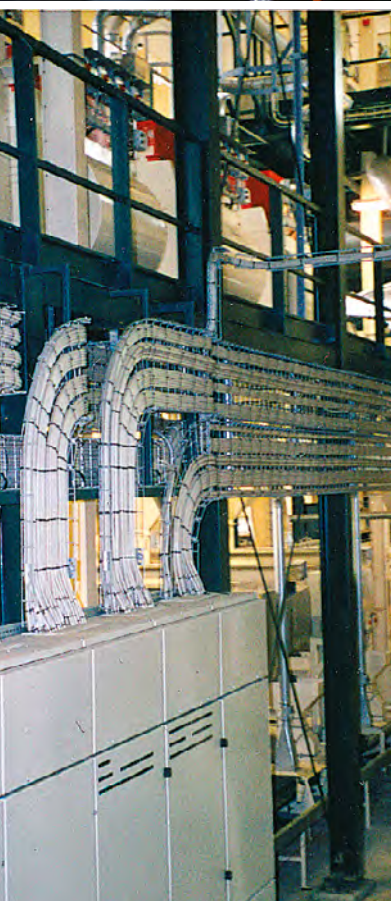
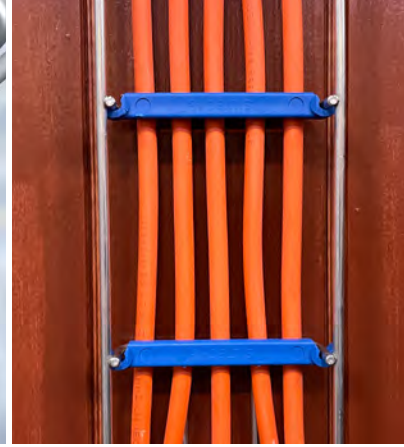
- Suitable for soft wires and tubes.
- Wires are plait-fixed in the trays without using tools.
- Quick and easy cleaning.
- Suitable for places where frequent rewiring is needed.
- Suitable for machines and constructions, where high mounting flexibility for cables and trays is needed.
- Suitable for quick servicing. It is easy to follow the wire and replace it.

The open cable tray ensures accessible installations and provides the means to carry many cables in small areas.

The Siltec cable tray system is delivered in 3 qualities:

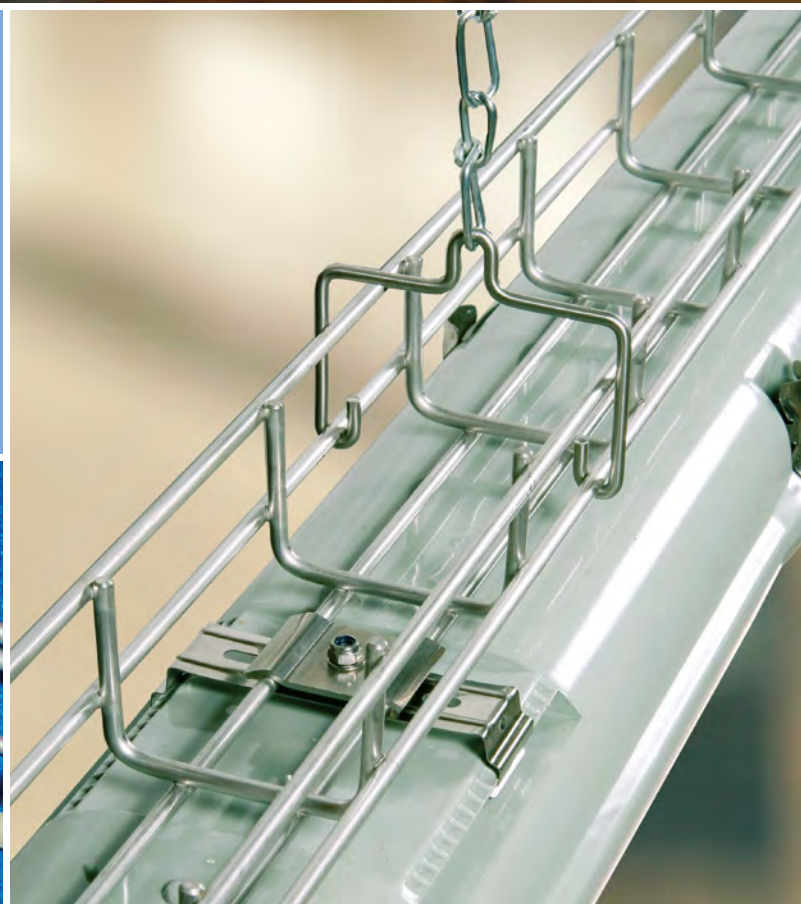
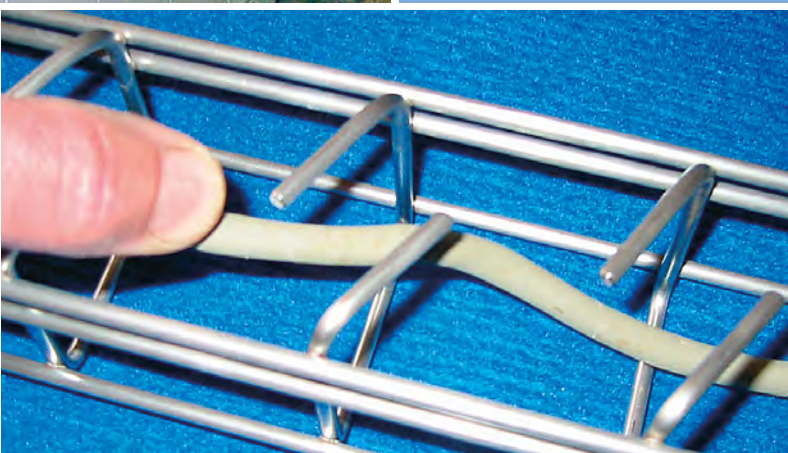
- Stainless steel
- Hot-dip galvanized
- Electroplated

Siltec solves your problems regarding the transportation of energy in cables - simply, effectively and in an environmentally safe manner.



Siltec cable trays are suitable for both thick and thin cables.

A grid spacing of 45 x 86 mm ensures good support and ample room for fixations.





Horizontal and vertical bends can be made from standard cable trays, which simplifies mounting and lowers the costs of components.





A SIMPLE, YET VERY FLEXIBLE CABLING SYSTEM

Mounting racks and separators

SILTEC can supply a complete range of mounting kits for tube lighting, switches, joints etc., special separators for separating AC from DC supplies, for regulation and all-purpose bends.

Special racks

We can supply special racks made from stainless steel, which can be welded or mounted with screws, for all our cable trays.

The stainless-steel mountings are designed in such a way that they only have minimal vertical touchpoints to walls and/or machines. This also ensures a sufficient distance between the cable tray and a wall/machine, which facilitates cleaning and improves on hygiene.

Planning

The system consists of only a few parts, which makes for simple mounting and maintenance.

From a standard cable tray, you can make angles, T's and bends of any kind. This ensures a minimum of individual components.

All obstacles are easily bypassed, using the SILTEC system.

This makes it easy and quick to make forecasts for even very big projects.

Mounting

You only need a handful of tools to mount the SILTEC system.

It is very easy to produce bends and angles. They can be made on-the-fly from standard cable trays, without the need for any special tools.

Vertical bends can also be done with ease, by cutting out grids. Diversions are made in the same way as with T's.

Assembly and mounting

We supply a full range of parts for the assembly and mounting of all types of cable trays.



THE CABLING SYSTEM WITH UNHEARD-OF POSSIBILITIES

Siltec cable holders are made of synthetic material separate and keep wires and cables with diam-eters of

50 x 50 mm

75 x 75 mm

100 x 100 mm

125 x 125 mm

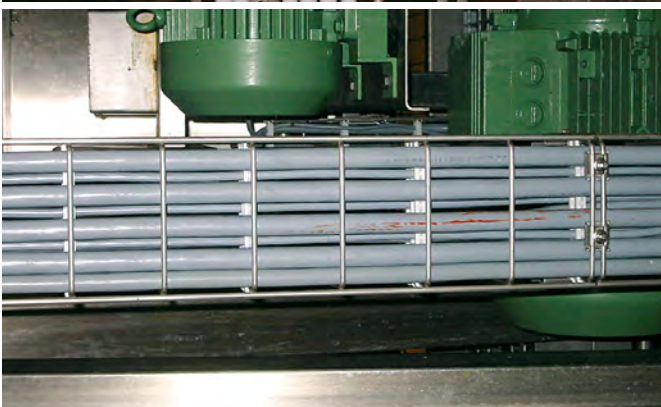
in layers in the cable trays.

The holders keep everything orderly, looking good and allow for optimal cleaning, inspections and the escape of heat.

It is also easy to replace the individual cables.

Kindly note that our cable holders can be used over and over again.

Siltec cable holders eliminate the many cavities and pockets created when wires are tied together with strips.





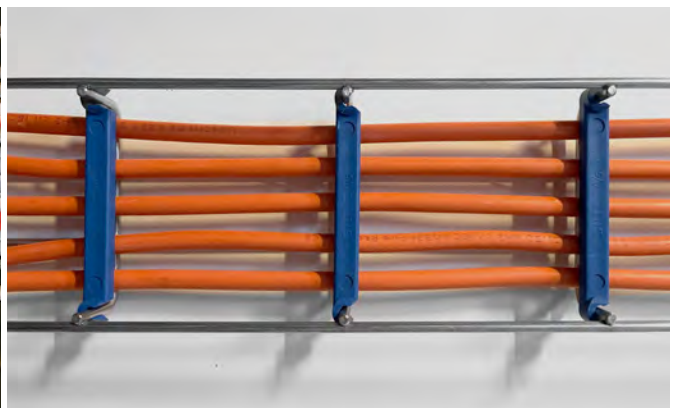
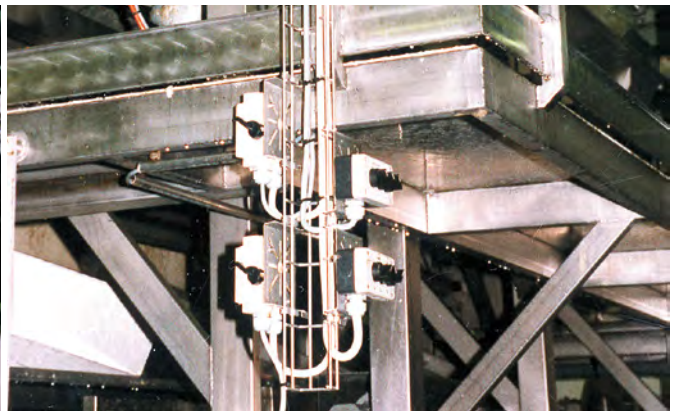
HYGIENE IN THE FOOD PRODUCTION INDUSTRY

Higher and higher demands are made on the hygiene in the food industry.
Hidden and bundled cables form the ideal environment for unwanted
bacteria and collect dust, dirt and moisture.

That makes it important to run cables in a way that ensures a good flow of air
between them and that makes cleaning easy.

Due to their open construction, SILTEC cable tray systems are the ideal
solution to these problems.

Cleaning and inspections can be done anywhere.





CABLE SEPARATORS

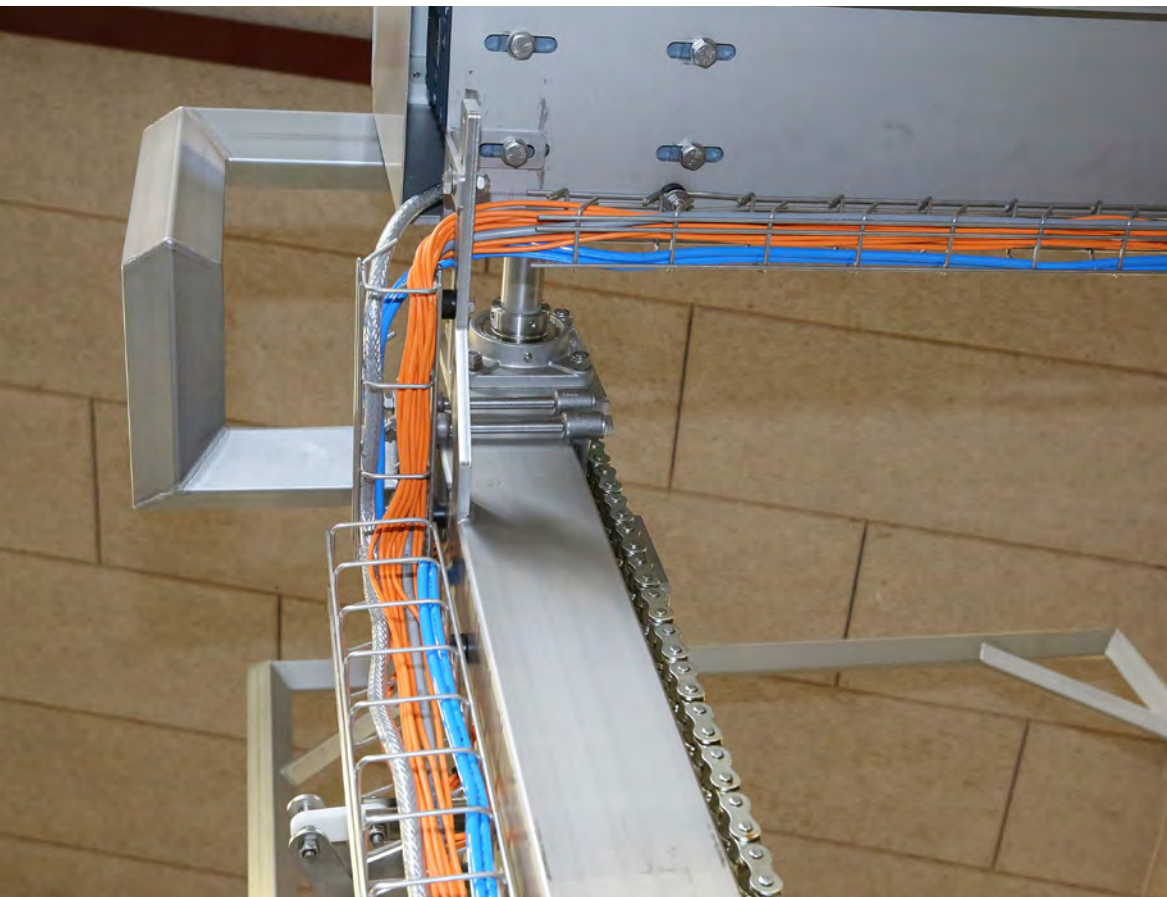
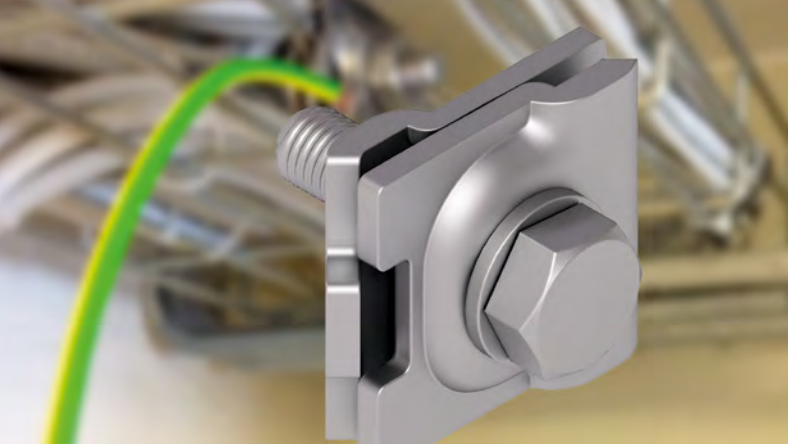
Machinery in the food business is becoming more and more compact, and this can present challenges when it comes to cabling. There is not much space left over once all the electronics have been integrated.

It is for that reason that flexible cable trays are needed, for making the cables easily accessible for cleaning and inspection.

SILTEC's cable separator tray is equipped with small, braided, wave-like stainless steel threads, so that cables can be easily separated and handled and cleaned.

Up to 15 cables can be affixed to this hygienic cable separator tray.





Cleaning and inspections can be done anywhere.





SILTEC HEAVY-DUTY CABLE TRAYS

SILTEC heavy-duty cable trays are made with zigzagging, longitudinal wires and double side and bottom wires, a combination that ensures a heavy load-bearing capacity.

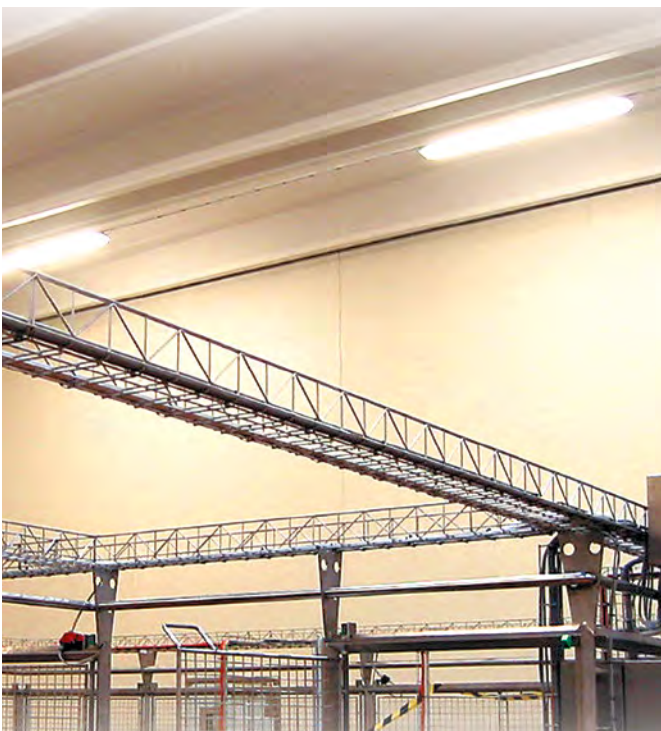
With a console spacing of 3000 mm, the tray can handle a point load of 200 kg without sustaining damage. For safety reasons, walking on the cable tray is not allowed.

The tray is three times stronger than a traditional wire tray, i.e. it possesses the strength similar to that of a cable ladder.

T's, bends and angles can be made in the same easy and fast way as with traditional cable trays. All fittings for assembly and installation are the same as used for the traditional wire tray.

Angle consoles and suspensions are made in a heavier construction.

SILTEC heavy-duty cable trays are produced in widths from 100 to 600 mm in hot-dip galvanized, as well as stainless, acid-resistant steel.





SILTEC CABLE TRAY FOR SINGLE CABLE

Siltec's cable tray for single cables is especially suitable when running a single cable to motors or switches, etc.

It is also very flexible when bends and changes of direction are required.

Stainless steel installation brackets are available for welding and fastening with screws, while the range also includes plastic installation brackets.

The cable tray is available with different eye-sizes to accommodate the thickness of the cable used.





SILTEC engineers and produces cable tray systems with focus on simplicity and hygiene.

The **SILTEC** systems solve energy transportation problems in difficult environments.

SILTEC is a service-minded supplier of quality systems that put your wiring and cables in order and provide a safe and orderly work-environment for the industrial and corporate sectors.

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