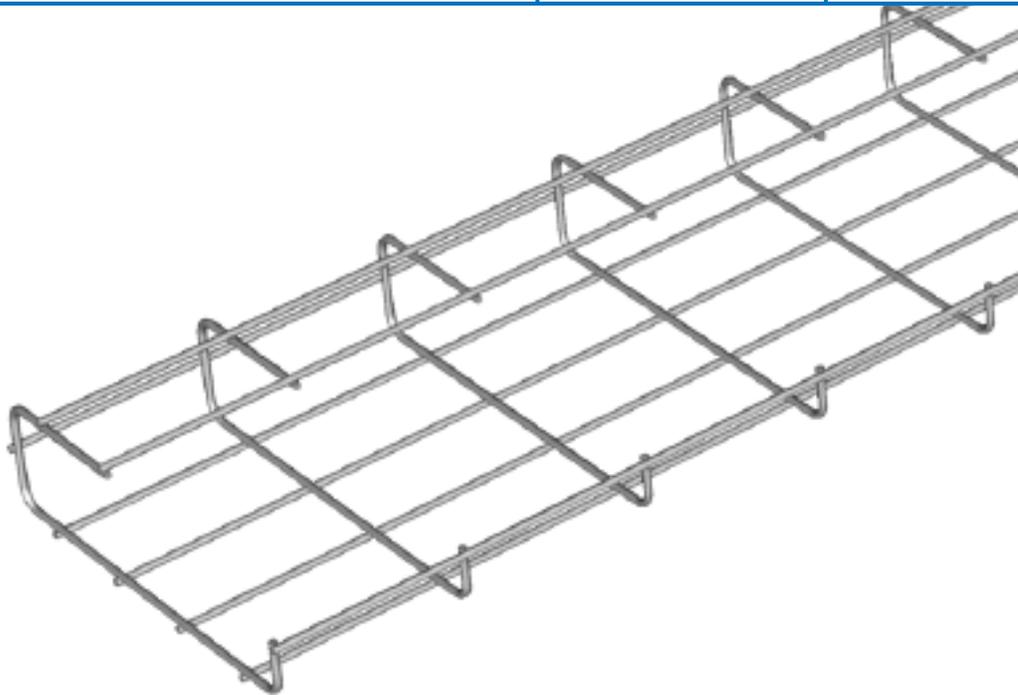


CFG G CABLOFIL TRAY

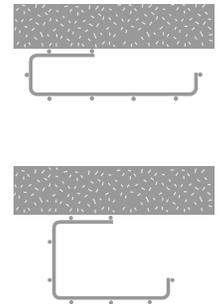
2"-4"
50-100 MM

4"-8"
100-200 MM

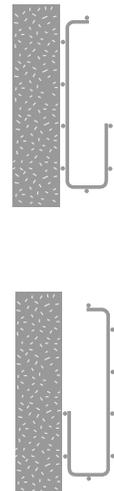
10'
3 M



Horizontal Mount



Vertical Mount



		H		W		L		Weight	
		INCHES	MM	INCHES	MM	FEET	M	LBS	KG
CFG 50/100		2"	50	4"	100	10'	3	7.0	3.2
CFG 50/200		2"	50	8"	200	10'	3	10.3	4.7
CFG 100/150		4"	100	6"	150	10'	3	10.3	4.7

EZ **GC** **304L** **316L** **BL** **PE**

Cablofil G-Tray features a uniquely engineered shape that increases mounting and installation options beyond standard cable tray and adds mechanical protection in areas with risk of cable damage. Ideal for tight-fitting places, fast-installing Cablofil G-Tray mounts directly to walls, ceilings and web joists, under other trays, and underneath conveyors, using specially designed Cablofil washers and bolts.

Cablofil G-Tray's 2" x 4" wire mesh grid supports cables evenly and allows easy exiting for cables anywhere along the run without any need to cut the tray. Suitable for most any application, G-Tray is available in standard 10' straight sections in 2" x 4", 2" x 8" and 4" x 6" tray sizes.

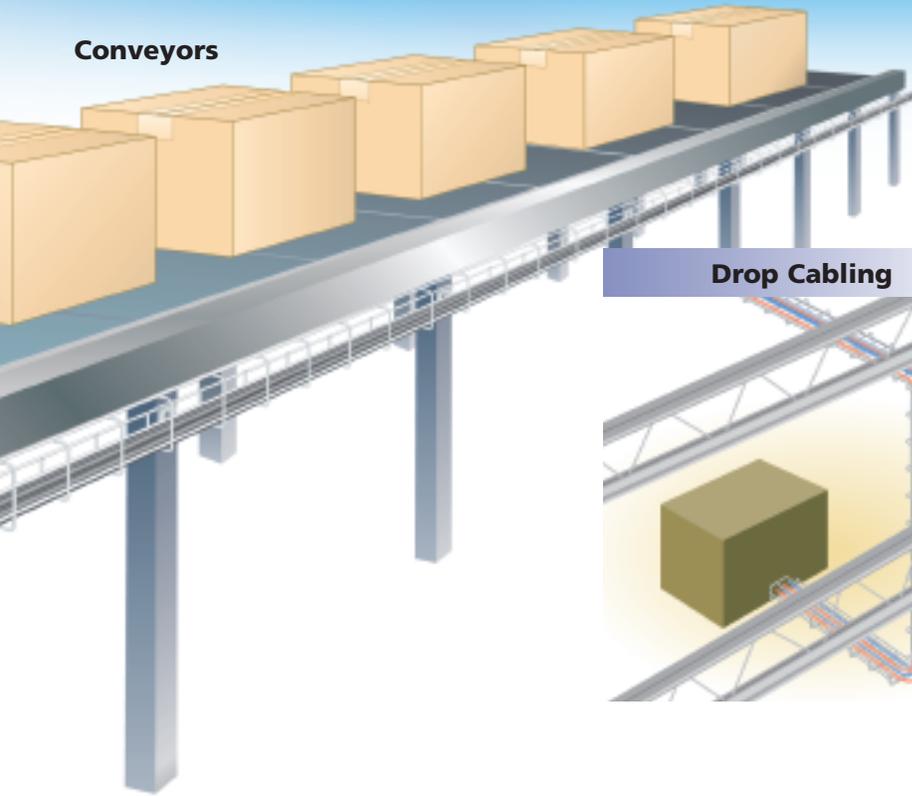
Finishes: EZ=Electrozinc GC=Hot Dipped Galvanized 304L=Stainless Steel 316L=Stainless Steel
316L BL=Black Painted PE=Custom Painted

CORPORATE OFFICES

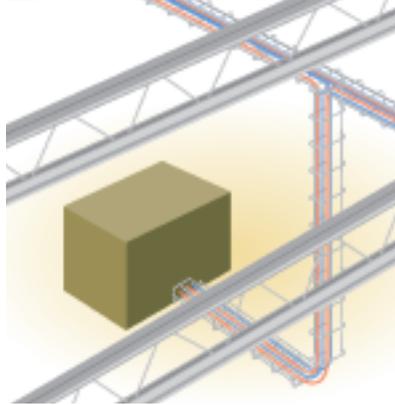
8319 State Route 4
Mascoutah, IL 62258 USA
Phone: 618-566-3230
800-658-4641
Fax: 618-566-3250
www.cablofil.com

G-Tray meets any industry need.

Conveyors



Drop Cabling



Industrial Applications

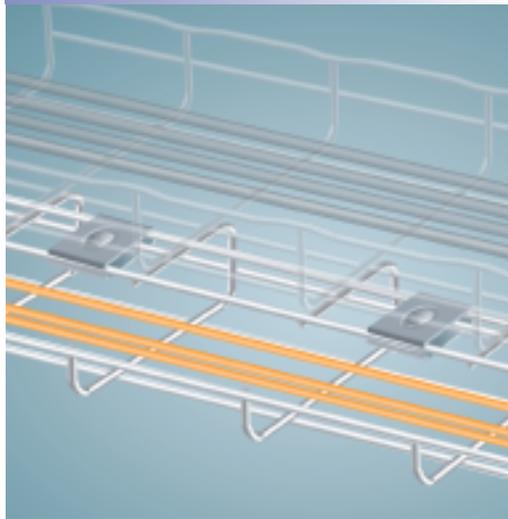
Fastened directly on equipment machinery or beneath conveyors, G-Tray creates a quick-installing, space-efficient management for power or control wiring. When the tray is wall-mounted horizontally, the unique G-shaped enclosure becomes a deep basket, providing continuous support and protection. When G-Tray is ceiling-mounted, the underside presents a continuous mounting surface for electrical boxes and lighting fixtures, simplifying installation, saving on labor costs, and maximizing light output. Attached beneath existing ceiling mounted Cablofil wire cable tray, G-Tray creates an additional tier for cabling.

Security Applications

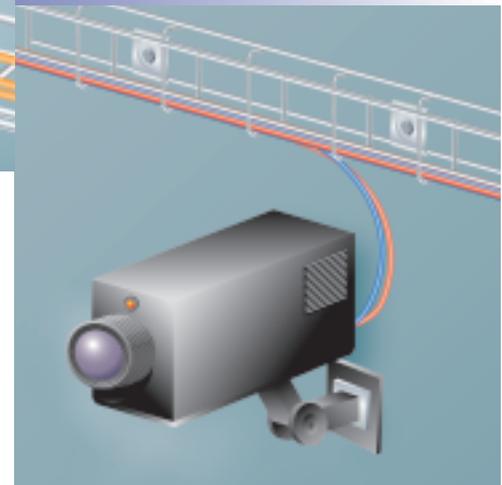
Ideal for cable management in security applications, G-Tray is perfect for access control, CCTV, intrusion and fire alarm systems, and total building monitoring control systems in warehouses, schools, and other facilities. When G-Tray is wall-mounted horizontally, the G-shaped enclosure acts as a deep basket, providing continuous support and protection for all security cabling.

Fastened directly beneath existing ceiling mounted standard Cablofil cable tray, G-Tray creates a quick-installing, space-efficient additional tier for security and alarm cables. G-Tray's continuous mounting surface provides virtually unlimited positioning of security cameras, which attach quickly and easily with the Cablofil mounting plate. Fire alarm cables are identifiable for future reference with Cablofil, Inc.'s Custom Painted Red Finish.

Security Cabling Separation



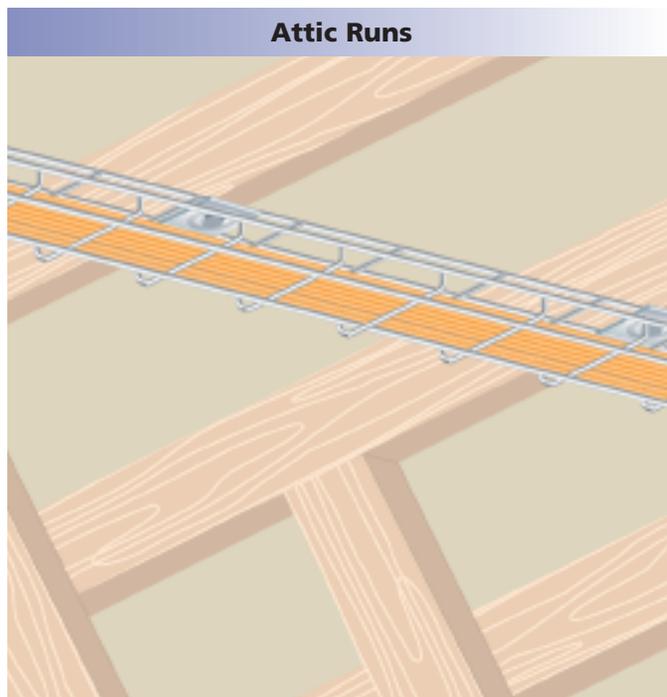
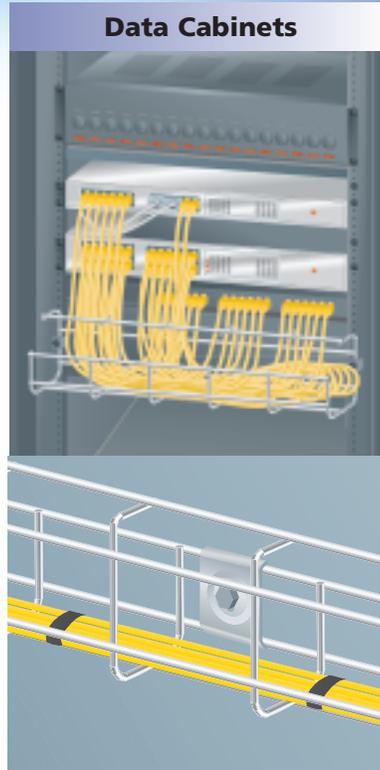
Security Cameras



Data Applications

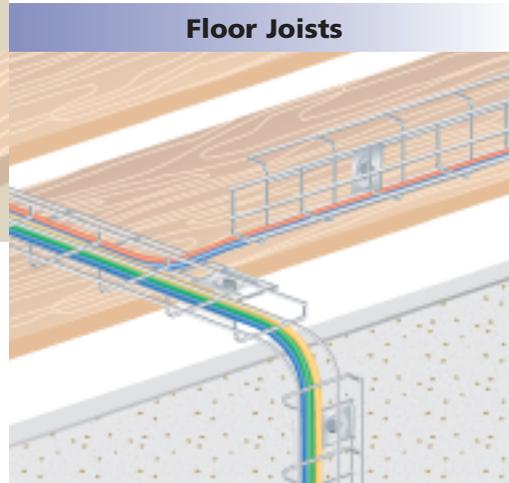
Cablofil G-Tray is ideal for telecom/data installations, providing secure cable management for voice and data cables in telecom and datacom closets and between racks. The trays can run horizontally out from patch panels along a wall, providing a continuous surface for support and protection. Use G-Tray vertically down the sides of the racks and inside of data cabinets. Fastened directly beneath existing ceiling mounted standard wire basket cable tray, G-Tray creates a quick-installing, space-efficient additional tier that requires only the extra depth of the tray.

When G-Trays are cut into 4" or 8" segments and wall mounted horizontally, the G-shaped enclosure supplies more linear support and protection than traditional J hooks and D rings. Used in place of data columns running from ceiling to desk, vertically installed G-Trays make a high-tech architectural statement while providing easy access for changes.



Residential Applications

Cablofil G-Tray is ideal for cable management of residential telecom, cable television, long runs of power cable and security cabling, providing a neat, professional looking installation in basements and attics. For data runs, G-Tray can install directly to ceiling joists in a basement, providing easy access for future changes or additions without disrupting finished walls and ceilings. In attics of new homes, G-tray offers a rigid management surface for security wiring and presents a continuous mounting surface. Because the cabling run is self-contained, any future changes or additions will not disturb ceiling insulation.

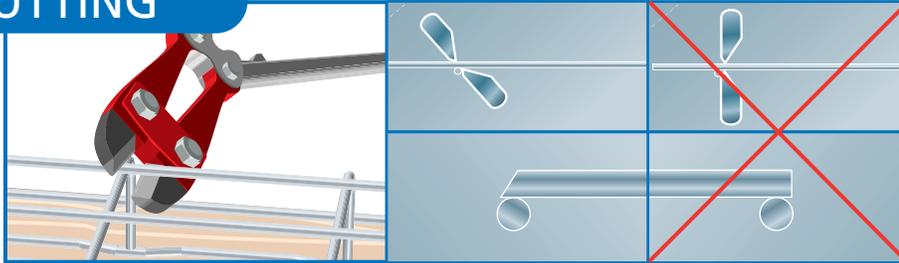


How to Use G-Tray

Cutting Cablofil G-Tray is simple.

Cablofil G-Tray is cut on site by cutting the steel wire with an offset head bolt cutter. By following the illustrated cutting tips on these pages, clean and safe cuts are created that allow for a fast, economical installation. It is important to always use an offset head bolt cutter when working with Cablofil G-Tray. It insures the integrity of the galvanic protective layer on the wire and helps to create a protective galvanic surface over the cut.

CUTTING

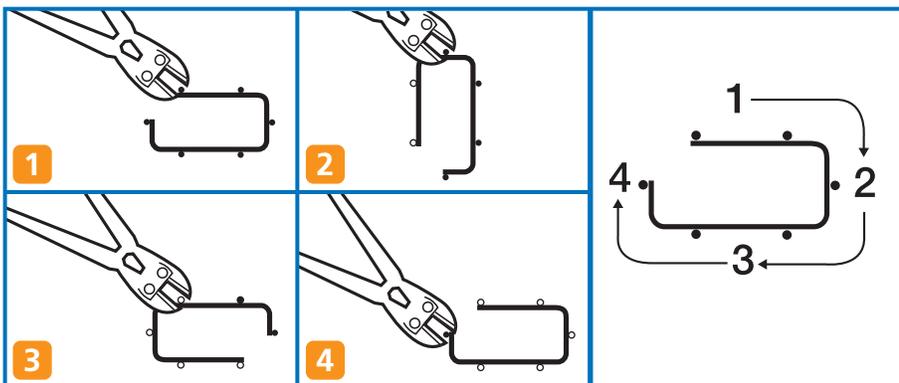


Position of the cutting jaws

Rest the jaws on the transverse wire and make the cut at an angle away from the new end.

Cutting the lengthwise wires

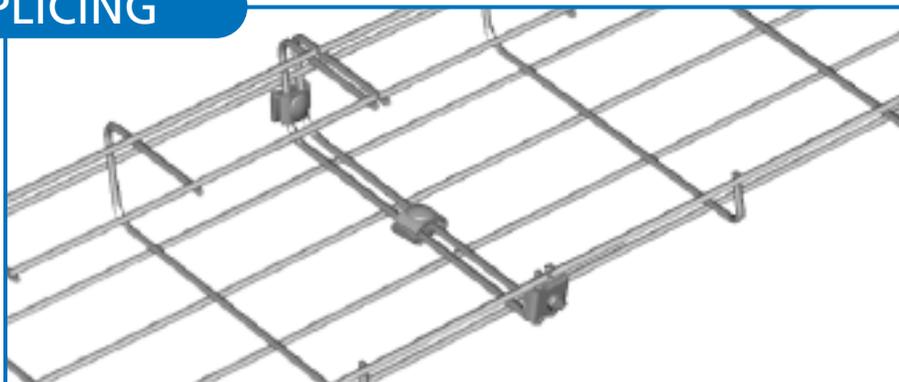
- 1 Cut the outermost top wire (closest to the opening), then the other top wires.
- 2 Flip the tray 90° to cut the side wires on the opposite side of the opening.
- 3 Flip tray onto the top to cut bottom wires.
- 4 Turn back to the starting position to cut the last side wire.



Always make two cuts on each wire to eliminate all of the wire between the transverse wires before proceeding to the next wire.

Tilt the tray and the cutters to a suitable position to make the proper cut.

SPLICING

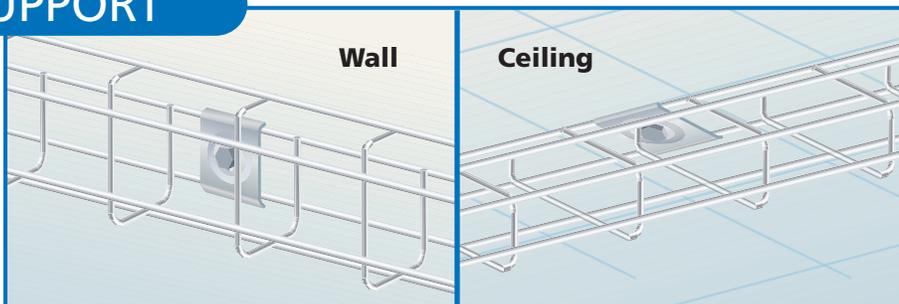


Splicing

For all sizes of G-Tray, use 3 SWK's at each splice point - one on each side of the tray, and one on the bottom.



SUPPORT



Support

- Use a CE-40 to direct-mount to any surface.

