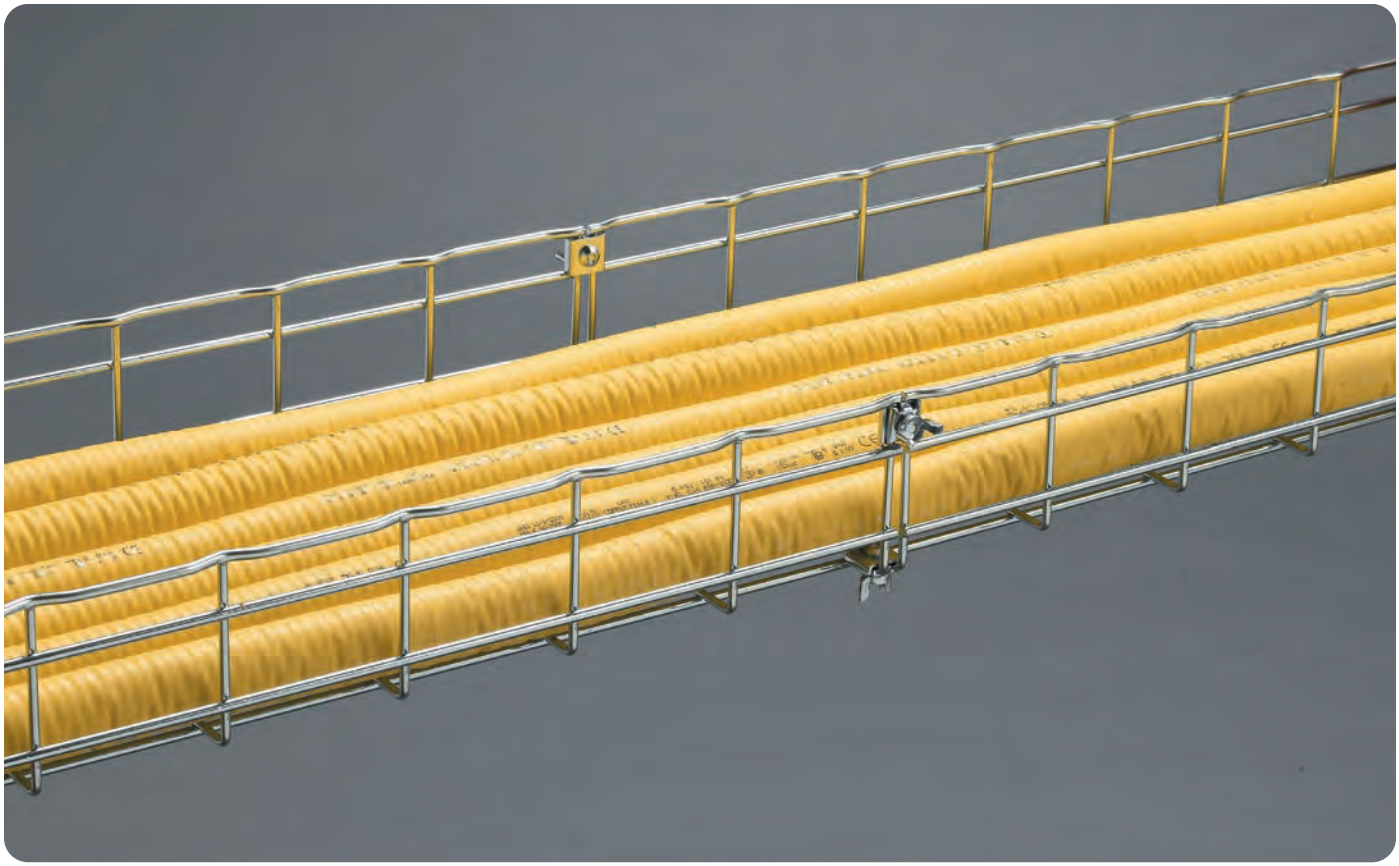
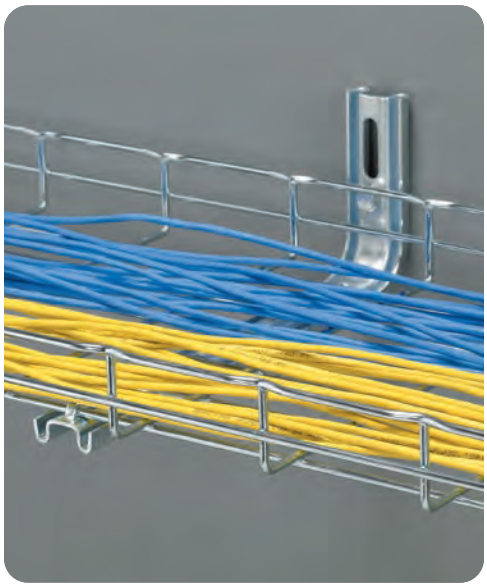








The Flextray™ system is a flexible, field-adaptable way to manage cables throughout your project. The tray can be cut and bent to the needs of the installer on the jobsite, allowing cable runs to be adjusted as needed. The wide range of sizes offered makes Flextray a great choice for everything from a small cable drop to a large trunk of cables. Our tray has the market-preferred "T" weld safety edge, protecting both the cable and the installer during cable installation. Flextray is also UL Classified as an equipment grounding conductor.

Finish Information

Flextray cable tray and accessories are available in a wide variety of finishes to meet the environmental or aesthetic requirements of customer installations. Use the list below to find the finish and suffix that will meet your needs.

Available product finishes will be listed on individual pages throughout the catalog.

Finish codes shown in **bold** type are the standard for that product.

Plain wire: ASTM A510, Grade 1008

EG (ELG)
Electroplated zinc galvanized finish applied after fabrication
Recommended applications: Controlled interior
UL/CSA Classified as an equipment ground conductor when spliced as recommended
ASTM B633 - Average thickness of 0.3 mils (8 microns)

GS (GLV)
Pre-galvanized zinc finish applied before fabrication
Recommended applications: Limited industrial & interior
UL/CSA Classified as an equipment ground conductor when spliced as recommended
ASTM A641

BLE
Black powder coat finish applied after fabrication
Recommended applications: Controlled interior
UL/CSA Classified as an equipment ground conductor when coating has been removed at splice contact points
Average paint thickness of 1.2 mils (30 microns) to 3.0 mils (75 microns)

HD (HDG)
Hot dip galvanized finish applied after fabrication
Recommended applications: Exterior, corrosive. Not intended for clean room applications.
UL/CSA Classified as an equipment ground conductor when spliced as recommended
ASTM A123 - Average thickness of 2.4 mils (60 microns) to 3.2 mils (80 microns)

304S (SS4)
304L Stainless steel
Recommended applications: Food preparation, wash-down areas
ASTM A580

316S (SS6)
316L Stainless steel
Recommended applications: Highly corrosive applications & marine environments
ASTM A580

Custom powder coat finish applied after fabrication
Recommended applications: Controlled interior
UL/CSA Classified as an equipment ground conductor when coating has been removed at splice contact points
No Specification

Grounding Information

Statement for all UL Classified products:

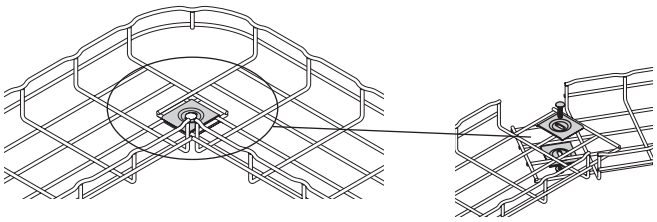
This product is classified by Underwriters Laboratories, Inc. as to its suitability as an equipment grounding conductor only. 556E

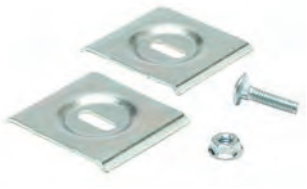
Most sizes of the Flextray system are UL Classified to serve as an Equipment Ground Conductor. The ground path can be achieved in one of two ways listed on page D-4:

Horizontal Adjustable Kit

- Horizontal adjustable kit can be used to create horizontal angles from prepared Flextray straight sections.
- Conveniently poly-bagged.
- Finishes __: **EG** (BLE and 316S available upon request).

Part Number	Description	Qty./Box	Wt./Box lbs. (kg)
FTSHAK__	Horizontal Adjustable Kit	10	2.4 (1.09)

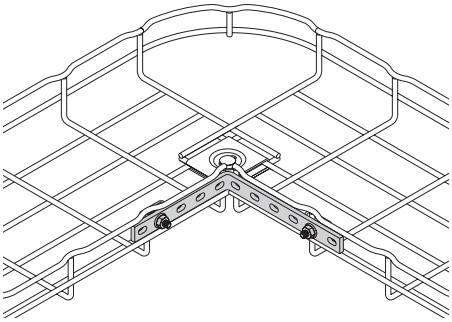


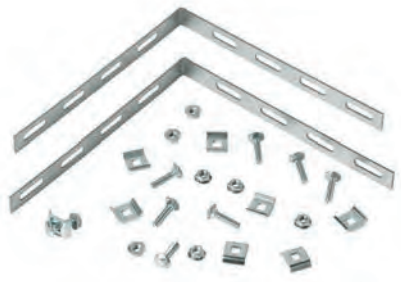


90 Degree Kit

- For fast assembly of 90° turns and tee fittings.
- For use with all tray widths and sizes.
- One kit will make two 90° turns or one tee fitting.
- 90 DEGREE KIT includes: two (2) 90° splice bars and eight (8) FTSCH.
- Finishes __: **EG** (BLE and 316S available upon request).

Part Number	Description	Qty./Box	Wt./Box lbs. (kg)
90 DEGREE KIT__	90 degree splice bar & hardware	1	1.3 (0.59)

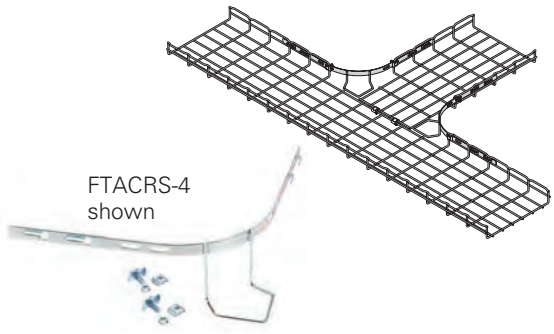


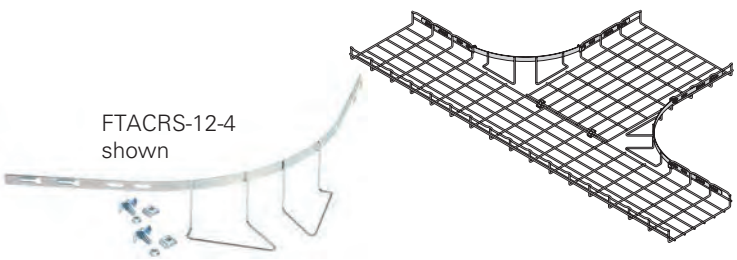


Corner Radius Kit

- Helps eliminate need for field fabrication and is quick to install.
- Built in tab features for positioning onto side rails at transition locations.
- For fast assembly of a 90° bend, tee, and cross fittings.
- One kit will make one 90° bend, two kits will make one tee, and four kits will make one cross fitting.
- Kit includes: one (1) corner radius and two (2) WASHER SPL KIT.
- Finishes __: **EG** (BLE and 316S available upon request).

Part Number	Height in. (mm)	Radius in. (mm)	Qty. per Box	Wt./Box lbs. (kg)
FTACRS-2	2" (50.8)	6" (152.4)	1	1.3 (0.59)
FTACRS-4	4" (101.6)	6" (152.4)	1	1.3 (0.59)
FTACRS-6	6" (152.4)	6" (152.4)	1	1.3 (0.59)
FTACRS-12-2	2" (50.8)	12" (304.8)	1	1.3 (0.59)
FTACRS-12-4	4" (101.6)	12" (304.8)	1	1.3 (0.59)
FTACRS-12-6	6" (152.4)	12" (304.8)	1	1.3 (0.59)





See page D-3 for finish and grounding information