



CABLE JOINTS, CABLE TERMINATIONS, CABLE GLANDS, CABLE CLEATS  
FEEDER PILLARS, FUSE LINKS, ARC FLASH, CABLE ROLLERS, CUT-OUTS

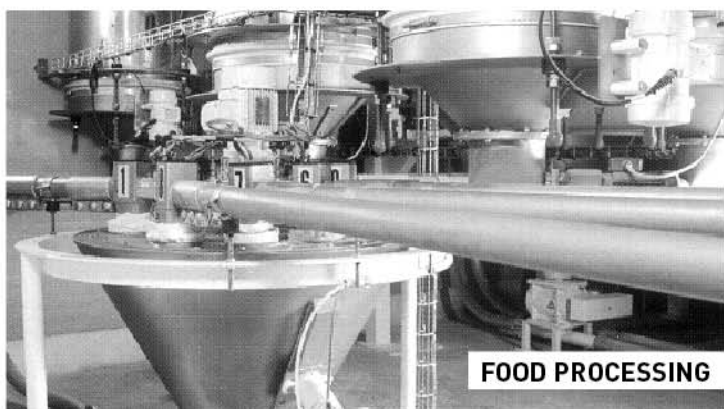
11KV 33KV CABLE JOINTS & CABLE TERMINATIONS  
FURSE EARTHING  
[www.cablejoints.co.uk](http://www.cablejoints.co.uk)  
Thorne and Derricks UK  
Tel 0044 191 450 1547 Fax 0044 191 477 5371  
Tel 0044 117 977 4647 Fax 0044 117 9775582



# INSTALLATION GUIDE

# CABLOFIL<sup>®</sup>

 **legrand<sup>®</sup>**



## CABLOFIL WIRE MESH TRAY

Cablofil, the inventor of wire mesh cable tray is a revolutionary cable management system that provides exceptional strength combined with the flexibility to adapt easily to field requirements. Installation is easier since wire mesh requires fewer parts and the FAS system allows splice, bracket and accessory connections without hardware! Manufactured in the heartland of the US, Cablofil is dedicated to providing superior quality product, service and expertise.

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## FINISHES

Cablofil wire cable tray and accessories are available in a variety of finishes to meet any industry need, from decorative to extreme environments. Use this chart to help you determine the best finish for your application and its availability.

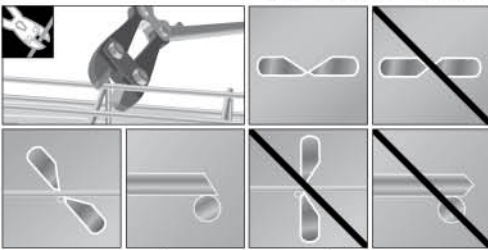
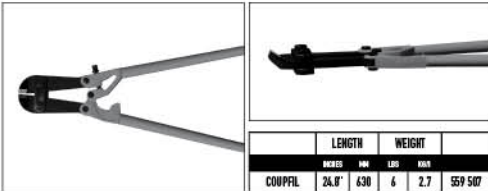
Standard finish is EZ, electroplated zinc. (indoor applications)  
 Stock finishes available include (EZ), electroplated zinc, (316L), 316 stainless steel, (GC), Hot dipped galvanized, (BL) Black powder coat paint

SYMBOL	MATERIAL	FINISH & STANDARD	Interior installations	Exterior installations	Petroleum Plants Chemical Plants	Marine/salt, Weak sulphurous environments	Acidic, alkaline environments	Food Production, Wash-down, Clean rooms	Halogen environments
PG	Carbon Steel ASTM A653	<b>Pre-Galvanized:</b> Continuous Galvanization Before Fabrication ASTM A 653	●						
EZ	Carbon Steel ASTM A510 Grade 1008	<b>Electrozinc:</b> Electrozinc plating ASTM B 633	●						
GC	Carbon Steel ASTM A510 Grade 1008	<b>Hot Dipped Galvanized:</b> After Fabrication ASTM A 123		●	●	●	●		
DC	Carbon Steel ASTM A510 Grade 1008	<b>Dacromet:</b> Zinc and Aluminum Protection Equivalent to Hot Dip Galvanization ASTM F 1136		●	●	●	●		
304L	Stainless Steel AISI Type 304L	<b>Stainless Steel 304L:</b> Cleaned and Passivated ASTM A 380		●	●	●	●	●	●
316L	Stainless Steel AISI Type 316L	<b>Stainless Steel 316L:</b> Cleaned and Passivated ASTM A 380		●	●	●	●	●	●
BL	Carbon Steel ASTM A510 Grade 1008	<b>Black Painted:</b> Black Powder Coated ASTM D 3451	●						
PE	Carbon Steel ASTM A510 Grade 1008	<b>Custom Painted:</b> Custom Color Powder Coated ASTM D 3451	●						

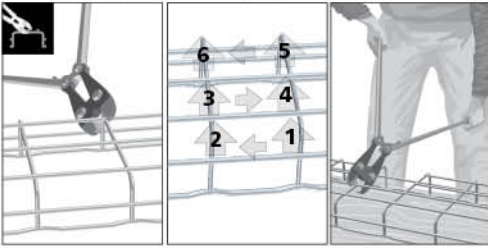
● recommended ● possible

For a more detailed explanation of finish standards and compatibility, visit [www.cablofil.com](http://www.cablofil.com).

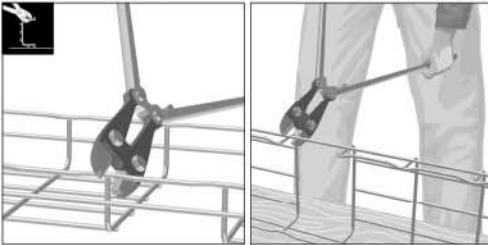
HOW TO CUT CABLOFIL CABLE TRAY



- Always use side action bolt cutters.
- Angle all cuts away from the new end.
- Cut each wire with one clean cut – eliminating any grinding or touch-up.



- Cut the bottom wires first, in order as shown, from the underside of the tray.
- Rest the lower jaw of the cutters against the cradle wire and cut at an angle away from the new end.



- Cut the side wires next, starting with the top wire.
- Make sure the finished cut is safe and ready for installation.

USING A POWER CUTTER TO CUT CABLOFIL CABLE TRAY



**cutyfil**

	WEIGHT		
	LB	KG	
CUTYFIL	9.5	4.3	559 557
REPLACEMENT BLADES	4	2	559 577
BATTERY	1	5	559 567
CHARGER	2	9	559 558




Cutyfil from Cablofil makes cutting wire cable tray easy. This lightweight power tool features a 330° swivel cutting head to make cuts from any angle. One button control engages and retracts blade for each cut. Cutyfil Kit comes in a padded carrying case with 2 batteries and a charger.



Use the same cutting procedures as outlined on the previous page when using Cutyfil. Remember to always wear safety goggles and follow safe procedures when using power equipment.

## HOW TO SPLICE CABLOFIL CABLE TRAY – EDRN

### SPLICING GUIDELINES



CF30 – CF54 – CF105 – CF150	2" (50 mm)	12" (300 mm)	18" → 24" (450 → 600 mm)
 EDRN splices needed on side wires	2x EDRN	2x EDRN	2x EDRN
 EDRN splices needed on bottom of tray	-	-	1x OR 2x EDRN

### INSTRUCTIONS



## HOW TO SPLICE CABLOFIL CABLE TRAY – PRECLICK

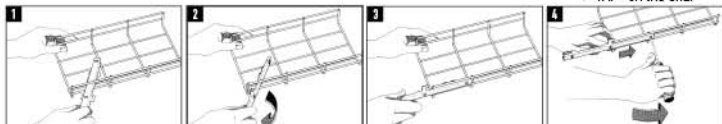
### SPLICING GUIDELINES

CF54 – CF105 – CF150	2" → 8" (50 → 200 mm)	12" (300 mm)	18" → 24" (450 → 600 mm)
 PRECLICK splices needed on side wires	2x PRECLICK	2x PRECLICK	2x PRECLICK
 SWK splices needed on bottom of tray	-	1x SWK	2x SWK

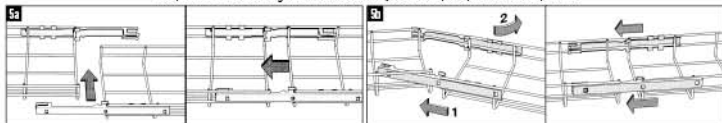
### INSTRUCTIONS

Step 1-3: Snap a PRECLICK on each length of Cablofil tray to be joined.

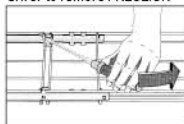
Step 4: Snap in place with a screw driver or a simple "TAP" on the end.



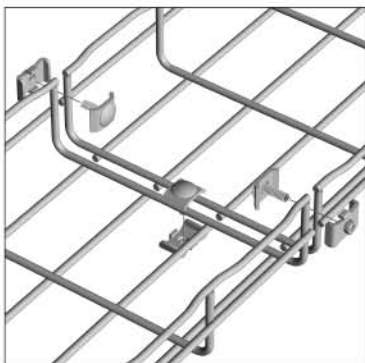
Step 5: Join both lengths of Cablofil tray and snap in place. (two options)



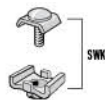
Removing PRECLICK: Use a screw driver to remove PRECLICK





## HOW TO SPLICE CABLOFIL CABLE TRAY - SWK

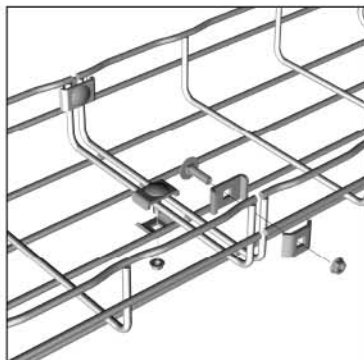


- Use SWK to splice any two sections of Cablofil tray.
- Swaged nut allows clamp to be stationary while nut is tightened.
- Consult chart below for correct number of SWK sets needed for each width of tray.

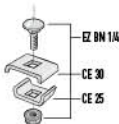


CF30 – CF54 – CF105 – CF150	2" (50 mm)	4" → 8" (100 → 200 mm)	12" → 24" (300 → 600 mm)
 SWK attachment sets needed for side wires	2x SWK	2x SWK	2x SWK
 SWK attachment sets needed for bottom wires	-	1x SWK	2x SWK

**HOW TO SPLICE CABLOFIL CABLE TRAY - CE 25, CE 30**



- Use CE 25 and CE 30 with EZ BN 1/4 to splice any two sections of Cablofil tray.
- Consult chart below for correct number of Nut/ Bolt/Clamp sets needed for each width of tray.



	CF30 – CF54 – CF105 – CF150	2" (50 mm)	4" → 8" (100 → 200 mm)	12" → 24" (300 → 600 mm)
→ ← CE 25-CE30 attachment sets needed for side wires		2x CE 25, CE 30, EZ BN 1/4	2x CE 25, CE 30, EZ BN 1/4	2x CE 25, CE 30, EZ BN 1/4
↑ CE 25-CE30 attachment sets needed for bottom wires		-	1x CE 25, CE 30, EZ BN 1/4	2x CE 25, CE 30, EZ BN 1/4

**DIRECTIONAL CHANGE HARDWARE**

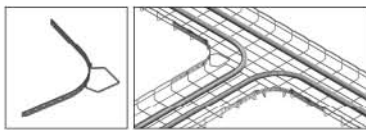
**90 DEGREE BENDS**

		FASLOCK (SWEEP)	SWK (SWEEP)	RADT90		EZT90		
TRAY WIDTH	QTY. REQUIRED	CUT INSTRUT.	QTY. REQUIRED	CUT INSTRUT.	QTY. REQUIRED	CUT INSTRUT.	QTY. REQUIRED	CUT INSTRUT.
2"	-	-	2	p. 15	-	-	1 kit	p. 11
4"	2	p. 14	2	p. 15	1 kit	p. 10	1 kit	p. 11
6"	3	p. 14	4	p. 15	1 kit	p. 10	1 kit	p. 11
8"	4	p. 14	4	p. 15	1 kit	p. 10	1 kit	p. 11
12"	6	p. 14	6	p. 15	1 kit	p. 10	1 kit	p. 11
18"	9	p. 14	8	p. 15	1 kit	p. 10	1 kit	p. 11
20"	10	p. 14	9	p. 15	1 kit	p. 10	1 kit	p. 11
24"	12	p. 14	11	p. 15	1 kit	p. 10	1 kit	p. 11

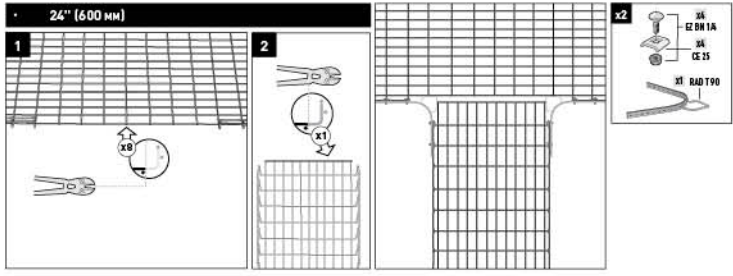
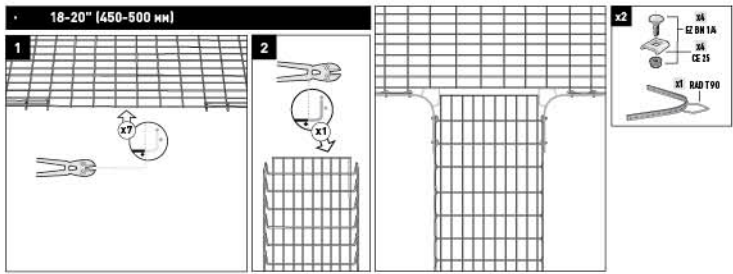
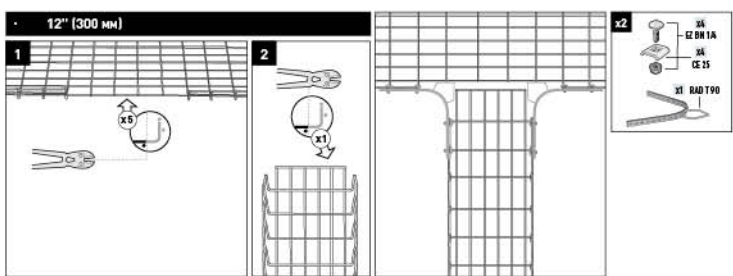
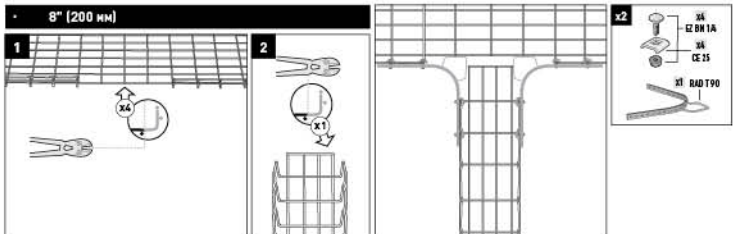
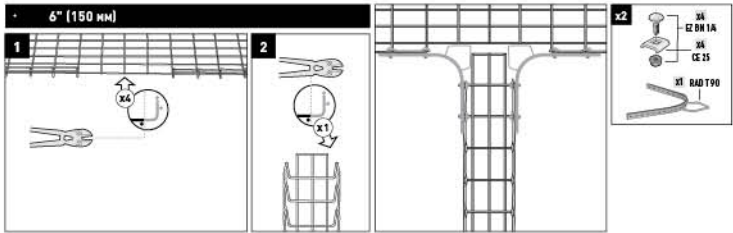
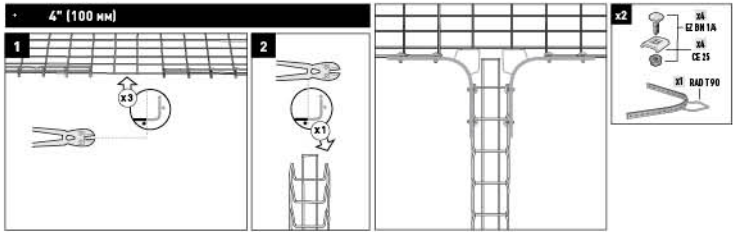
**HORIZONTAL TEE**

		RADT90		EZT90		Y JUNCTION	
TRAY WIDTH	QTY. REQUIRED	CUT INSTRUT.	QTY. REQUIRED	CUT INSTRUT.	HARDWARE REQUIRED	CUT INSTRUT.	
2"	-	-	1 kit	p. 9	-	-	
4"	1 kit	p. 8	1 kit	p. 9	p. 12	p. 12	
6"	1 kit	p. 8	1 kit	p. 9	p. 12	p. 12	
8"	1 kit	p. 8	1 kit	p. 9	p. 12	p. 12	
12"	1 kit	p. 8	1 kit	p. 9	p. 12	p. 12	
18"	1 kit	p. 8	1 kit	p. 9	p. 12	p. 12	
20"	1 kit	p. 8	1 kit	p. 9	p. 12	p. 12	
24"	1 kit	p. 8	1 kit	p. 9	p. 12	p. 12	

# T JUNCTIONS: RAD T 90 KIT

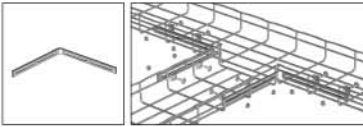


One RAD T 90 KIT will make one T Junction.





**T JUNCTIONS: EZ T 90 KIT**



One EZ T 90 KIT will make one T Junction.

**2" (50 mm)**

x2

- 2x EZ DN 1A
- 2x CE 15
- 1x EZ T 90

**4" (100 mm)**

x2

- 2x EZ DN 1A
- 2x CE 15
- 1x EZ T 90

**6" (150 mm)**

x2

- 2x EZ DN 1A
- 2x CE 15
- 1x EZ T 90

**8" (200 mm)**

x2

- 2x EZ DN 1A
- 2x CE 15
- 1x EZ T 90

**12" (300 mm)**

x2

- 2x EZ DN 1/4
- 2x CE 25
- 1x EZ T 90

**18-20" (450-500 mm)**

x2

- 2x EZ DN 1/4
- 2x CE 25
- 1x EZ T 90

**24" (600 mm)**

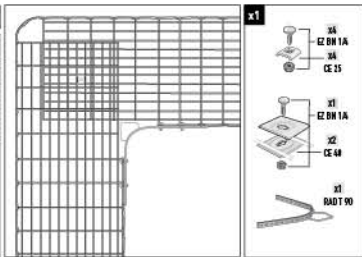
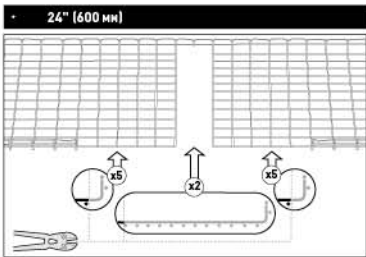
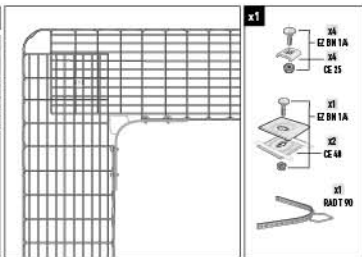
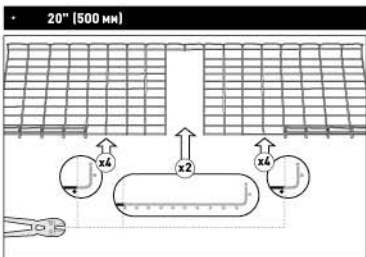
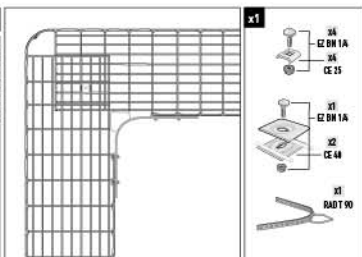
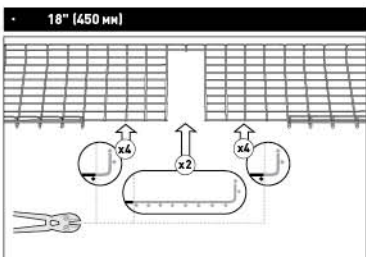
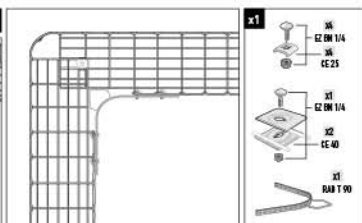
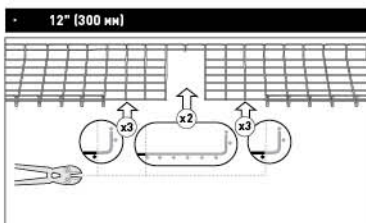
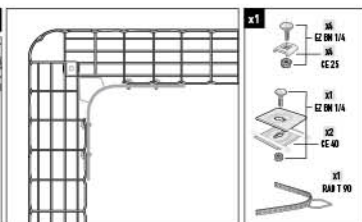
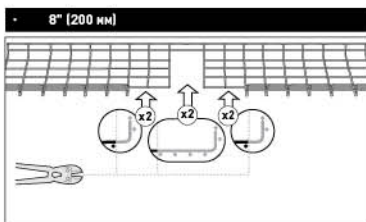
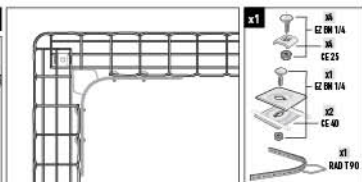
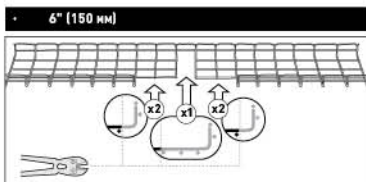
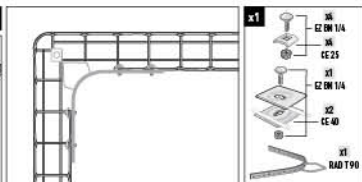
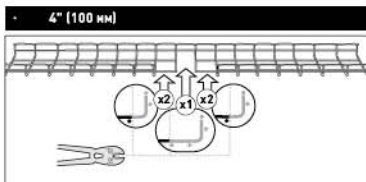
x2

- 2x EZ DN 1/4
- 2x CE 25
- 1x EZ T 90

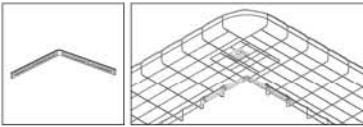
# 90° BENDS: RAD T 90 KIT



One RAD T 90 KIT will make two 90° Bends.



90° BENDS: EZ T 90 KIT



One EZ T 90 KIT will make two 90° Bends. For complete kit description see page 25.

<p>• 2" (50 mm)</p>		<p>x1</p> <ul style="list-style-type: none"> <li>3/8" EZ DN 1/4</li> <li>3/8" CE 25</li> <li>x1 EZ T 90</li> </ul>
<p>• 4" (100 mm)</p>		<p>x1</p> <ul style="list-style-type: none"> <li>3/8" EZ DN 1/4</li> <li>3/8" CE 25</li> <li>x1 EZ T 90</li> <li>x1 EZ DN 1/4</li> <li>x2 CE 48</li> </ul>
<p>• 6" (150 mm)</p>		<p>x1</p> <ul style="list-style-type: none"> <li>3/8" EZ DN 1/4</li> <li>3/8" CE 25</li> <li>x1 EZ T 90</li> <li>x1 EZ DN 1/4</li> <li>x2 CE 48</li> </ul>
<p>• 8" (200 mm)</p>		<p>x1</p> <ul style="list-style-type: none"> <li>3/8" EZ DN 1/4</li> <li>3/8" CE 25</li> <li>x1 EZ T 90</li> <li>x1 EZ DN 1/4</li> <li>x2 CE 48</li> </ul>
<p>• 12" (300 mm)</p>		<p>x1</p> <ul style="list-style-type: none"> <li>3/8" EZ DN 1/4</li> <li>3/8" CE 25</li> <li>x1 EZ T 90</li> <li>x1 EZ DN 1/4</li> <li>x2 CE 48</li> </ul>
<p>• 18" (450 mm)</p>		<p>x1</p> <ul style="list-style-type: none"> <li>3/8" EZ DN 1/4</li> <li>3/8" CE 25</li> <li>x1 EZ T 90</li> <li>x1 EZ DN 1/4</li> <li>x2 CE 48</li> </ul>
<p>• 20" (500 mm)</p>		<p>x1</p> <ul style="list-style-type: none"> <li>3/8" EZ DN 1/4</li> <li>3/8" CE 25</li> <li>x1 EZ T 90</li> <li>x1 EZ DN 1/4</li> <li>x2 CE 48</li> </ul>
<p>• 24" (600 mm)</p>		<p>x1</p> <ul style="list-style-type: none"> <li>3/8" EZ DN 1/4</li> <li>3/8" CE 25</li> <li>x1 EZ T 90</li> <li>x1 EZ DN 1/4</li> <li>x2 CE 48</li> </ul>

# Y JUNCTIONS

**4" (100 mm)**

**1**

**2**

**x3**

x1  
SNK

See pages 72-73.

**6" (150 mm)**

**1**

**2**

**x1**

x1  
SNK

See pages 72-73.

**x2**

x2 E2 IN 1/4  
x2 CE 25  
x1 EO 275\*  
x1 SNK

See pages 72-73.

\*Use bolt cutters to fabricate this part from EO 275.

**8" (200 mm)**

**1**

**2**

**x3**

x1  
SNK

See pages 72-73.

**12" - 20" - 24" (300 - 500 - 600 mm)**

**1**

**2**

**x4**

x1  
SNK

See pages 72-73.

**18" (450 mm)**

**1**

**2**

**x2**

x1  
SNK

See pages 72-73.

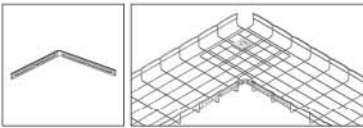
**x2**

x2 E2 IN 1/4  
x2 CE 25  
x1 EO 275\*  
x1 SNK

See pages 72-73.

\*Use bolt cutters to fabricate this part from EO 275.

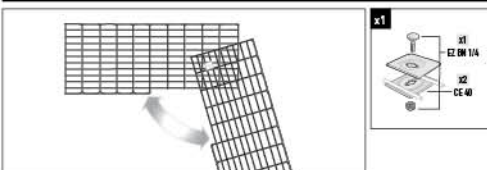
## 90° JUNCTIONS



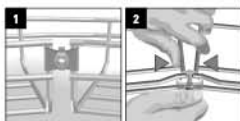
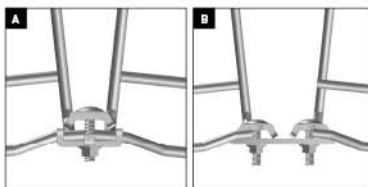
One EZ T 90 KIT will make two 90° Junctions.

<p>• 4" (100 mm)</p>		<p>x1</p> <ul style="list-style-type: none"> <li>• EZ DM 1/4</li> <li>• CE 25</li> <li>• EZ T 90</li> <li>• EZ DM 1/4</li> <li>• CE 48</li> </ul>
<p>• 6" (150 mm)</p>		<p>x1</p> <ul style="list-style-type: none"> <li>• EZ DM 1/4</li> <li>• CE 25</li> <li>• EZ T 90</li> <li>• EZ DM 1/4</li> <li>• CE 48</li> </ul>
<p>• 8" (200 mm)</p>		<p>x1</p> <ul style="list-style-type: none"> <li>• EZ DM 1/4</li> <li>• CE 25</li> <li>• EZ T 90</li> <li>• EZ DM 1/4</li> <li>• CE 48</li> </ul>
<p>• 12" (300 mm)</p>		<p>x1</p> <ul style="list-style-type: none"> <li>• EZ DM 1/4</li> <li>• CE 25</li> <li>• EZ T 90</li> <li>• EZ DM 1/4</li> <li>• CE 48</li> </ul>
<p>• 18" (450 mm)</p>		<p>x1</p> <ul style="list-style-type: none"> <li>• EZ DM 1/4</li> <li>• CE 25</li> <li>• EZ T 90</li> <li>• EZ DM 1/4</li> <li>• CE 48</li> </ul>
<p>• 20" (500 mm)</p>		<p>x1</p> <ul style="list-style-type: none"> <li>• EZ DM 1/4</li> <li>• CE 25</li> <li>• EZ T 90</li> <li>• EZ DM 1/4</li> <li>• CE 48</li> </ul>
<p>• 24" (600 mm)</p>		<p>x1</p> <ul style="list-style-type: none"> <li>• EZ DM 1/4</li> <li>• CE 25</li> <li>• EZ T 90</li> <li>• EZ DM 1/4</li> <li>• CE 48</li> </ul>

## OTHER THAN 90° JUNCTIONS

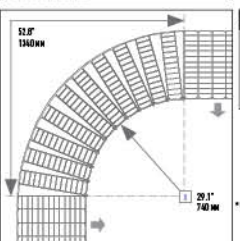
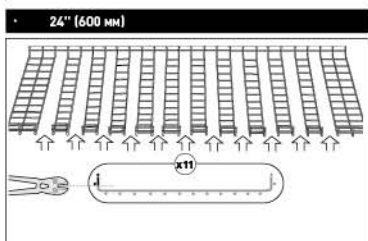
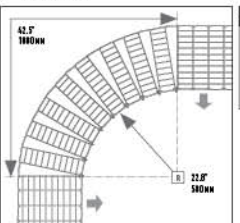
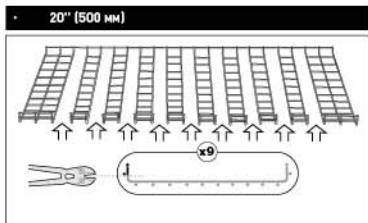
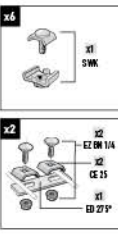
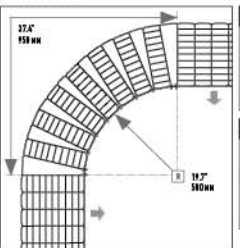
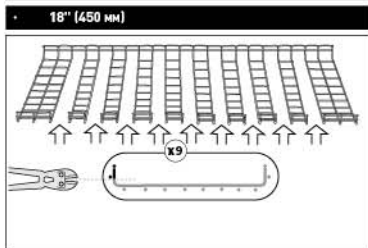
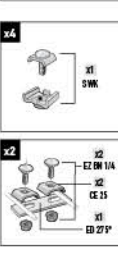
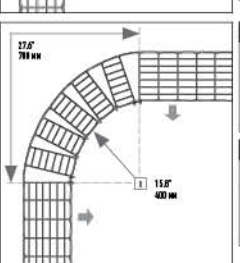
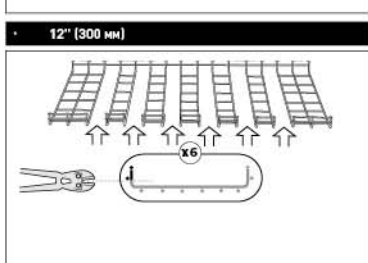
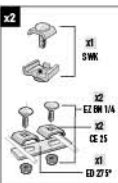
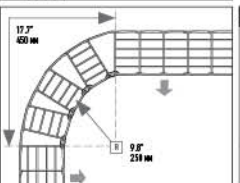
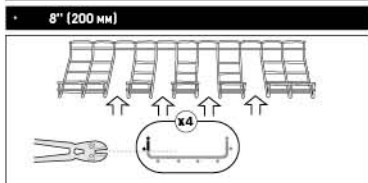
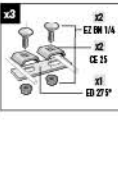
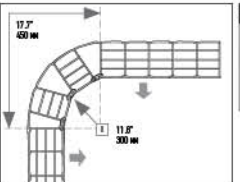
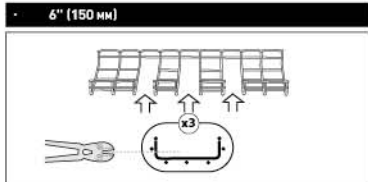
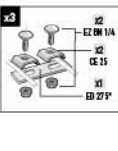
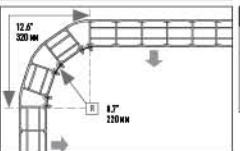
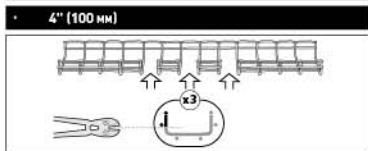
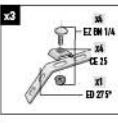
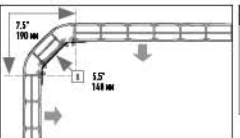
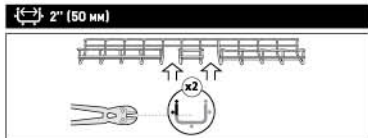


For more information visit [www.cablofil.com](http://www.cablofil.com)



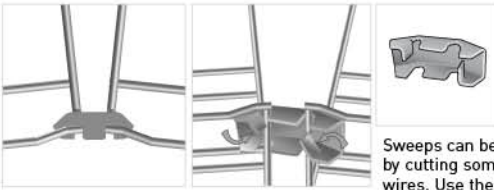
Sweeps can be formed easily on site by cutting some of the side and bottom wires. Use the SWK method to secure desired curve.

Always place bolt heads to inside of tray to prevent frayed wires.



\*Use bolt cutters to cut to fit.

SWEEPS: FASLOCK

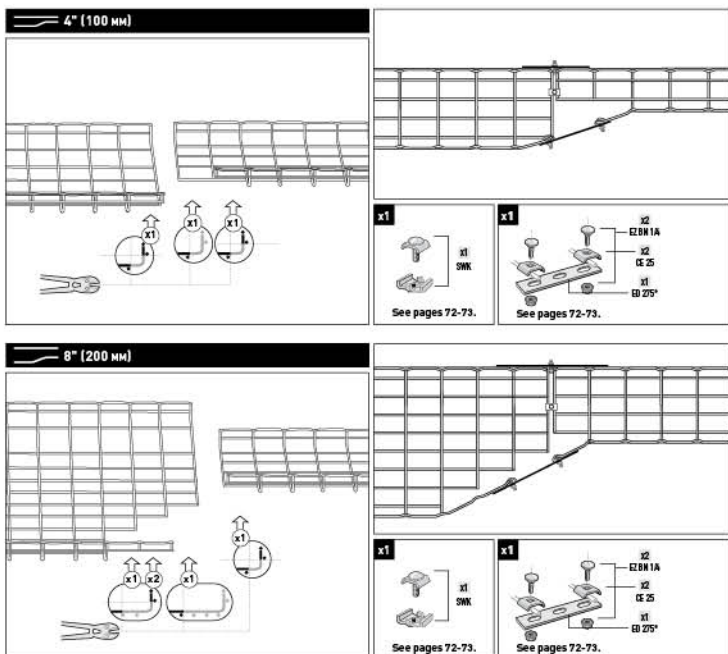


Sweeps can be formed easily on site by cutting some of the side and bottom wires. Use the FASLOCK method to secure desired curve.

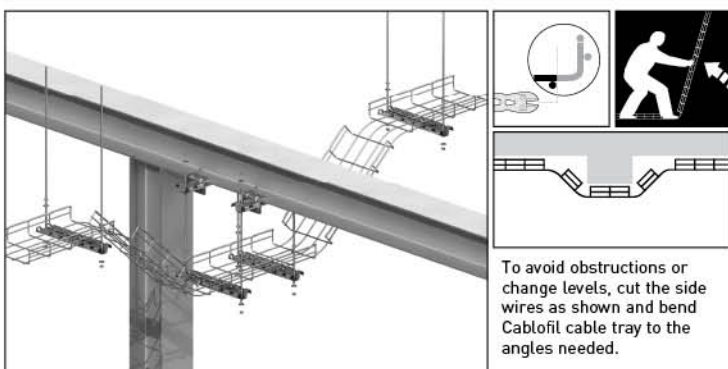
<p><b>4" (100 mm)</b></p>	<p><b>x2</b></p> <p>FASLOCK S</p>
<p><b>6" (150 mm)</b></p>	<p><b>x3</b></p> <p>FASLOCK S</p>
<p><b>8" (200 mm)</b></p>	<p><b>x4</b></p> <p>FASLOCK S</p>
<p><b>12" (300 mm)</b></p>	<p><b>x6</b></p> <p>FASLOCK S</p>
<p><b>18" (450 mm)</b></p>	<p><b>x8</b></p> <p>FASLOCK XL</p>
<p><b>20" (500 mm)</b></p>	<p><b>x10</b></p> <p>FASLOCK XL</p>
<p><b>24" (600 mm)</b></p>	<p><b>x12</b></p> <p>FASLOCK XL</p>

\*Use FASLOCK S for CF54/100, 150, 200, 300, CF105/100, 150, 200. Use FASLOCK XL for all other larger sizes.

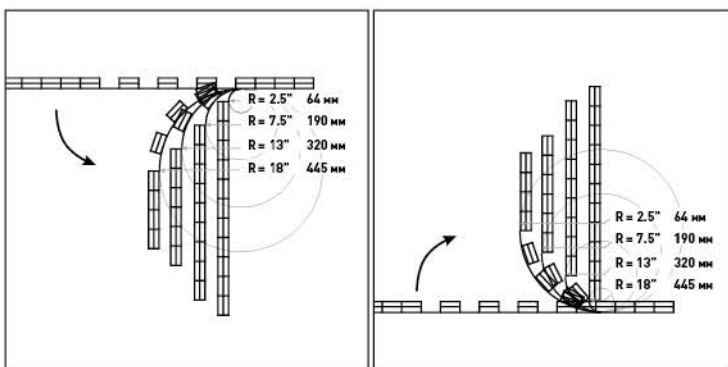
## REDUCTIONS



## CHANGING LEVELS



## CUTTING AND BENDING





## BONDING AND GROUNDING

Per NEC 392, the national electrical code section for cable tray, all cable tray systems must be properly BONDED, per section 259.96. To meet this requirement, Cablofil recommends that ULclassified splices are used to joins sections and that the cable tray be bonded to building steel or the facility grounding system every 50'-60'. By bonding the tray every 50'-60', the tray will maintain a low potential to ground which reduces EMI and provides a continuous path for stray currents. Steel trapeze type hangers clamped securely to building steel usually provide a solid bond. Cablofil standard splices (SWK, EDRN, EZBN, EDT, EZT90, RADT90) are designed to have less than 1 milliohm of resistance between connections and provide bonding between sections. These splices have been tested by UL as part of the cable tray grounding system. Painted Cablofil wire mesh tray requires the outer mask of the conductive surface be removed at each end of the tray prior to installing the (SWK) splice. This (SWK) splice provides a UL Classified Bonding continuity between painted tray sections. All cable tray needs to be electrically continuous per NEC 250.96. Standard Cablofil splices provide continuity per 250.96. Cutting and removal of cable tray sections still allow continuity per 250.96 and only affects the rare use of cable tray as the EGC. Use of cable tray as an EGC is rare since UL requires all multiconductor cables to contain an integral EGC and single conductor cables are only used in a few industrial applications.

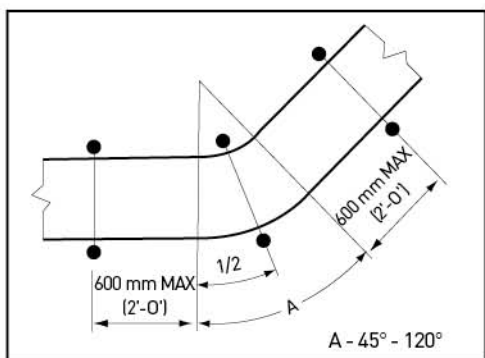
## LOADING

Cablofil has been tested to UL, CSA, NEMA VE1 and IEC standards. Cablofil wire mesh tray and supports are designed to support any cable load allowed by the NEC when supports are spaced on 8' spans. Only the heaviest cables (750 kcmil multiconductor power or larger) may require shorter spans. For specific loading go to the interactive load table on [www.cablofil.com](http://www.cablofil.com) and choose your exact cable for detailed cable capacity and span requirements.

## SUPPORT SPACING

Cablofil comes in 118" lengths and straight sections are designed for 6'-8' support spacing; (building joists or purlins are typically on 6'-7' spacing)

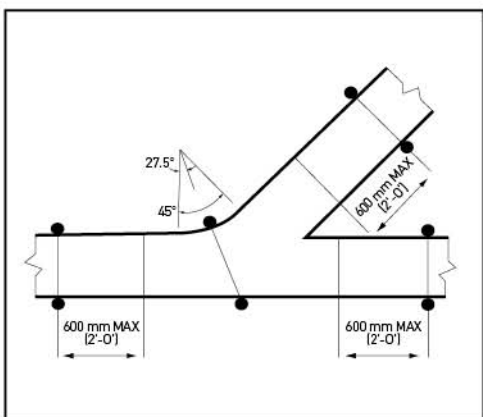
Cablofil has developed the following diagrams as a general guideline for supporting Field Fabricated Wire Mesh Tray. These guidelines will provide assistance in estimating and locating supports for the most common wire mesh tray installations. Supports are required as some of the side wires have been cut and the load capacity has been reduced. In actual installation, shallow and narrow trays may not require as many supports just as deep and wide trays may require additional supports. The installer should keep in mind that unique requirements arise in the field and practical solutions are often simple.



### Horizontal Sweep Support

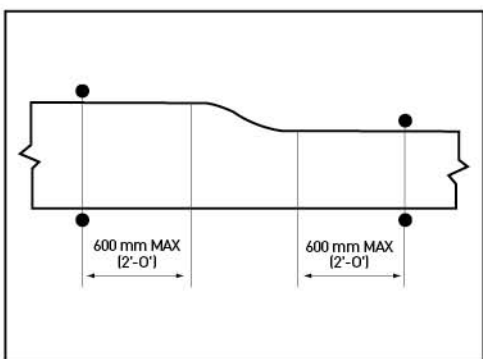
Center support not required on trays less than 12" wide and sweeps less than 45 degrees.

## SUPPORT SPACING

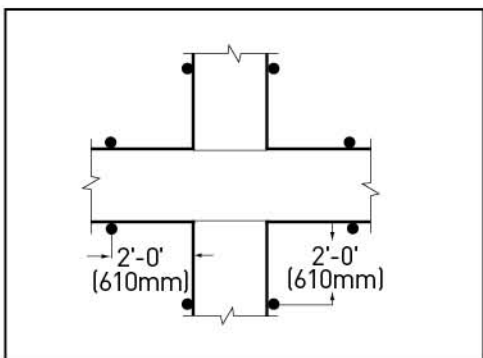


### Horizontal Y Support

Center support not required on trays less than 12" wide.

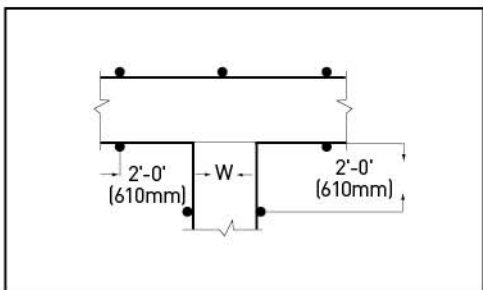


### Reduction Support



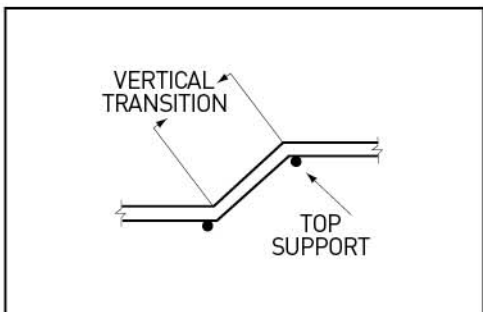
### Horizontal Cross Support

On 24' wide items, recommended distance is 1 ft. 6 in. (457mm) from splice connection.



### Horizontal Tee Support

Additional support recommended at back of tee (shown) or directly under tee, diagonally positioned, for 4" and 6" deep trays, 18" and wider.



### Vertical Transition

Support vertical transition at top support location. Distances of 3 ft. and larger should be supported at each end as illustrated.

**TRAY**



**CF 54**

2" DEEP TRAY  
2", 4", 6", 8", 12", 18", 20", & 24" WIDE



**CF 105**

4" DEEP TRAY  
4", 6", 8", 12", 18", 20", & 24" WIDE



**CF 150**

6" DEEP TRAY  
12", 18", 20", & 24" WIDE



**EasyPack**



**CFG**

G CABLOFIL TRAY



**CFG**

G MINI



**CFL**

L CABLOFIL TRAY



**TXF35**

TELEXRAIL



**FCF 54**

FASCLIC TRAY

**TRAY COVERS**



**CTXF 35**

TELEX RAIL COVER



**UC35**

TELEX RAIL STANDOFF SUPPORT



**CVN**

CABLOFIL TRAY COVER



**CLIP F02**

CABLOFIL COVER CLIP



**COT 30/COT 54**

DIVIDER STRIP



**COT 105/COT 150**

DIVIDER STRIP



**COT J**

DIVIDER COUPLER

**SPLICING**



**EDRN**

FAST SPLICE



**EDRNT00L**

MOUNTING TOOL



**PRE-CLICK**

SPLICE



**EDT**

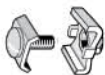
SPLICE PLATE



**ED 275**

UNIVERSAL SPLICE BAR

## SPLICING



**SWK**  
SPLICE WASHER KIT



**EZBN 1/4**



**CE 25 - CE 30**  
SQUARE SPLICE WASHER



**FASLOCK**  
SPLICE



**CE 40**  
SQUARE SPLICE WASHER



**EZT 90 KIT**  
90° BEND KIT



**RAD T 90 KIT**  
RADIUS TEE 90° KIT

## ACCESSORIES



**EZBN**  
1/4"



**EZHN**  
1/4", 3/8", 1/2"



**EZFW**  
1/4", 3/8", 1/2"



**THRDL**  
1/4", 3/8", 1/2"

## ACCESSORIES



**TRP**  
THREADED ROD PROTECTOR



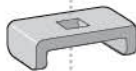
**EZCN**  
1/4", 3/8", 1/2"



**SWK**



**CE 25**



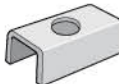
**CE 30**



**CE 40**



**FASLOCK**



**ECLI**



**CA**



**COUPFIL**



**CUTYFIL**



**ED 250/90**



**ED 275/1100**

**WALL MOUNTINGS**



**FAS P**  
FAS PROFILE



**FV**  
VERTICAL BRACKET



**FAS L**  
BRACKET



**FAS C**  
BRACKET



**FAS U**  
UNIVERSAL BRACKET



**EDF**  
RAIL



**CS**  
STANDARD L BRACKET



**CSC**  
STANDARD C BRACKET



**CRP**  
UNIVERSAL WALL BRACKET

**WALL MOUNTINGS**



**UC 50**  
CABLE TRAY STANDOFF



**CAT 30/41**  
SNAP-IN WALL  
HANGER SUPPORT



**C 50**  
WALL MOUNT ATTACHMENT

**CEILING MOUNTINGS**



**SF 50**  
CENTER HANGER



**SF 100**  
CENTER HANGER



**PAT 30**  
SUSPENSION SHOE



**SAS**  
SINGLE HANGER  
SUSPENSION BRACKET



**FAS PCH**  
CENTER HANGER



**FAS P**  
FAS PROFILE

**CEILING MOUNTINGS CONT.**



**FAS C**  
BRACKET



**AS**  
TRAPEZE HANGING CLIP



**EDF**  
RAIL



**PFREDF**  
MOUNTING BRACKET



**DF**  
ANGLE MOUNTING BRACKET



**ERD 10**  
BRACE PLATE



**PROCS**  
STANDARD PROFILE



**CS**  
STANDARD L BRACKET



**CSC**  
STANDARD C BRACKET



**PS L**  
PENDANT BRACKET

**UNDER FLOOR MOUNTINGS**



**UFC**  
UNDER FLOOR SUPPORT CLAMP



**UFCN**  
UNDER FLOOR CLAMP



**EDF**  
RAIL



**DF**  
ANGLE MOUNTING BRACKET



**UFS**  
UNDER FLOOR SUPPORT



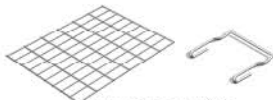
**UFS 150**  
UNDER FLOOR SUPPORT STAND



**UC 50**  
CABLE TRAY STANDOFF



**UFCF2**  
WIRE TRAY SECTIONS

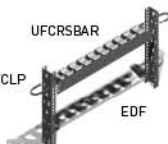


**UFS 90° KIT**  
UFFLAT & UFTXSPRCLP

UFCRSBAR

UFPSTCLP

EDF



**UFSUP KIT**  
UFS SUPPORT KIT



**UFS CANTILEVER BRACKET**

OTHER MOUNTINGS



**FASCLM**  
FAS CLAMP



**ETC**  
TRAY BEAM SUPPORT



**EZBC**  
THREADED ROD HANGER



**C 50**  
ELECTRICAL BOX  
SUPPORT



**SBDA**  
CONDUIT AND BOX SUPPORT



**CM50I**  
INDUSTRIAL BOX MOUNTING BRACKET



**CABLEXIT**



**HB 2**  
WALL/FLOOR  
TERMINATION BRACKET



**DROP OUT**  
CABLE DROP OUT



**CCLMP**  
CABLE CLAMP



**MFM**  
METALLIC MULTIFX PLATE



CABLE LABEL CLIP



**EZVC**  
VELCRO ROLL



**CABLO SNAP**  
CABLE BUNDLER



**EZJB 5/16**  
J-BOLT



**FAS ROLLER**



**HD FAS ROLLER**



**GRIPPLE**  
WIRE CABLE  
HANGING SUPPORT



**FS 41**  
FASTRUT CONNECTOR



**SZMCKIT**  
SEISMIC BRACING KIT



**SZMCCUTR**  
CABLE CUTTER



**SZMCSWAG**  
HAND SWAGER



**GNDSB**  
GROUNDING LUG



**GNDCL**  
GROUNDING LUG



**FLAMESTOPPER™**



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FEEDER PILLARS, FUSE LINKS, ARC FLASH, CABLE ROLLERS

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