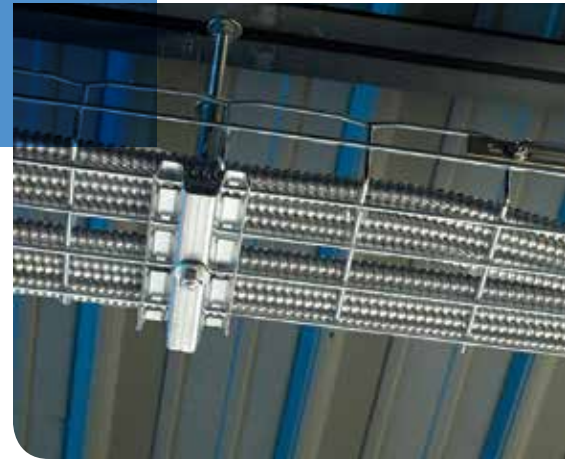


CABLE MANAGEMENT

BUILT TO BE THE BEST

Cablofil Cable Management is constructed of precision engineered, high quality, welded steel wire and is the result of decades of research gained from the installation of 110,000 miles of tray across the globe. Our tray is subjected to testing at every stage of the manufacturing process. In actual use, it has performed in a wide variety of applications from heavy power cable pathways on oil drilling platforms in the North Sea, to data installation above the ceiling in modern office buildings.



SAFE-T-EDGE

Our unique Safe-T-Edge design involves "T" welding the lateral wires to the bottom edge of the top wires, which eliminates sharp edges and creates a smooth cable pathway that's safe for cables and installers. This is most important when adding or changing cables in your cable pathway.



UL CLASSIFIED PAINTED WIRE CABLE TRAY

Our UL Classified painted wire tray meets NEC392 from the National Electric Code that states, "all cable tray systems must be properly BONDED, per 250.96". It is also UL Classified as an EGC (Equipment Grounding Conductor). Installation requires a SWK splice on adjoining tray bottoms that features a copper strip.



PATENTED OPTIMIZED WIRE DESIGN

The diameter of key wires in Cablofil is optimized to the exact diameter necessary, enabling the tray to support the greatest working load. While other manufacturers advocate larger wire sizes for greater strength, Legrand reviews product performance using best-tested method for in-field use. This optimized wire design is patented in the US and around the world.

CERTIFICATIONS

Cablofil Cable Managements have been independently evaluated by UL, CSA, ABS, DNV, ETL, and VDE to meet applicable standards and requirements. Our products hold UL Classification to NEC requirements, cCSAus certification to NEMA & CSA requirements, ABS Product Design Assessment certification, and E90 certification. Our products also meet the standards requirements of IEC, EIA-TIA, and BICSI. For more information on Cablofil certifications, please visit www.legrand.us/cablofil.

MEMBERSHIPS:

NEMA, CTI, EIA-TIA, NFPA, IEC, BICSI

REGISTERED TO
ISO 9001:2000





LOAD TESTING

Cablofil Cable Management has been engineered and tested per NEMA VE1 to support loads that exceed its fill capacity. For exact data on load capacity, testing methods and support placement, please visit www.legrand.us/cablofil.



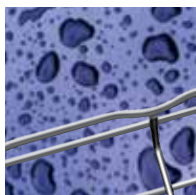
RESISTANCE TO FIRE

Cablofil Cable Management is certified E-30 to E-90. This German standard is the only certification of its kind in the world and requires that the tray and its supports withstand 1000° C or 1832° F heat for a period of 90 minutes. This is an important safety consideration when planning fire exit routes from a burning building.



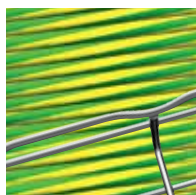
EXCELLENT EMC

Testing by independent laboratories show that Cablofil Cable Management, when installed and earthed correctly, significantly reduces electromagnetic disturbances. The steel structure of the tray absorbs EMI and drains the disturbance away from cables causing minimal effect to the connected equipment. Cable pathways constructed of aluminum alloys or plastics have no effect on EMI reduction.



ELECTRICAL CONTINUITY

Cablofil Cable Management and our wide range of splices are tested and comply with CSA, IEC, NEC, NEMA and UL requirements for low resistance. Excellent electrical continuity and grounding is essential for safe installations and reduces shock hazards.



STEEL GRADE QUALITY

Our tray is constructed of precision engineered, high quality steel wire. ISO 9000 certified, Cablofil Cable Management is subjected to rigorous quality control at every stage of the manufacturing processes.

CF 30 12
1" DEEP TRAY

CF 54 12
2" DEEP TRAY

CF 105 13
4" DEEP TRAY

CF 150 13
6" DEEP TRAY

**UL CLASSIFIED PAINTED
WIRE CABLE TRAY** 14

EASY PACK 14

CFG 15
G-TRAY
G-MINI

FCF 54 16
FASCLIC

CFL 16
L-TRAY

TXF 35 17
TELEX RAIL

CTXF 35 17
TELEX RAIL COVER

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TELEX RAIL
STANDOFF SUPPORT

TRAY INSERT 17

CVN 18
COVER

CLIP F02 18
COVER CLIP

COT F 18
FLEXIBLE DIVIDER

COT 19
DIVIDER STRIP
DIVIDER COUPLER



CF 30

CABLOFIL CABLE TRAY



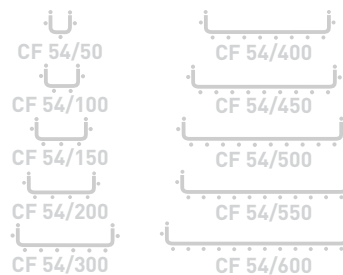
Cablofil's Optimized Wire Size, Tray Patent Number – 6.138.961

	HEIGHT		WIDTH		LENGTH		WEIGHT		EZ	GC	304L	316L	BL	PE
	INCHES	MM	INCHES	MM	FEET	M	LBS	KG	UL	UL			UL	UL
ZF 30/50*	1.0	30	2.0	50	10.0	3	3.3	1.5	000 011	000 013	000 018	000 014	941 096	933 907
CF 30/100	1.0	30	4.0	100	10.0	3	4.5	2.0	000 021	000 023	000 028	000 024	941 097	933 925
CF 30/150	1.0	30	6.0	150	10.0	3	5.7	2.6	000 031	000 033	000 038	000 034	941 098	933 934
CF 30/200	1.0	30	8.0	200	10.0	3	7.4	3.3	000 041	000 043	000 048	000 044	941 099	933 972
CF 30/300	1.0	30	12.0	300	10.0	3	9.4	4.3	000 051	000 053	000 058	000 054	941 100	934 016

*Products listed as "ZF" are only available in Straight Edge Tray.

CF 54

CABLOFIL CABLE TRAY



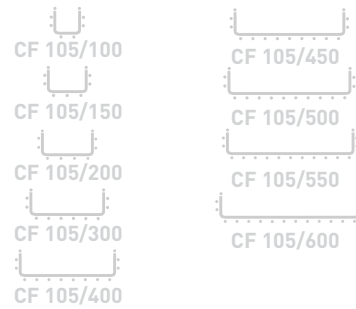
Other sizes available. Contact Legrand.

Cablofil's Optimized Wire Size, Tray Patent Number – 6.138.961

	HEIGHT		WIDTH		LENGTH		WEIGHT		EZ	GC	304L	316L	BL	PE
	INCHES	MM	INCHES	MM	FEET	M	LBS	KG	UL	UL			UL	UL
CF 54/50	2.0	54	2.0	50	10.0	3	5.3	2.4	000 061	000 063	000 068	000 064	941 101	934 056
CF 54/100	2.0	54	4.0	100	10.0	3	6.5	3.0	000 071	000 073	000 078	000 074	941 102	934 095
CF 54/150	2.0	54	6.0	150	10.0	3	7.8	3.5	000 081	000 083	000 088	000 084	941 103	934 130
CF 54/200	2.0	54	8.0	200	10.0	3	9.0	4.1	000 091	000 093	000 098	000 094	941 104	934 158
CF 54/300	2.0	54	12.0	300	10.0	3	13.4	6.1	000 101	000 103	000 108	000 104	941 105	933 901
CF 54/400	2.0	54	16.0	400	10.0	3	20.0	9.1	000 201	000 203	000 208	000 204	941 107	933 918
CF 54/450	2.0	54	18.0	450	10.0	3	22.8	10.3	000 251	000 253	000 258	000 254	941 108	933 928
CF 54/500	2.0	54	20.0	500	10.0	3	24.4	11.0	000 301	000 303	000 308	000 304	941 109	933 932
CF 54/550	2.0	54	22.0	550	10.0	3	25.9	11.7	941 001	941 086	941 087	941 088	942 288	942 360
CF 54/600	2.0	54	24.0	600	10.0	3	27.5	12.5	000 401	000 403	000 408	000 404	941 110	933 944

CF 105
CABLOFIL CABLE TRAY

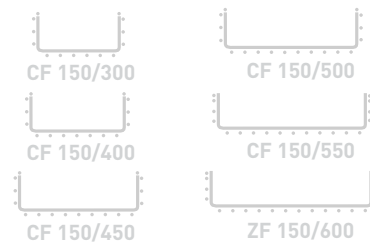
Cablofil's Optimized Wire Size, Tray Patent Number – 6,138,961



Other sizes available. Contact Legrand.

	HEIGHT		WIDTH		LENGTH		WEIGHT		EZ	GC	304L	316L	BL	PE
	INCHES	MM	INCHES	MM	FEET	M	LBS	KG	UL	UL			UL	UL
CF 105/100	4.0	105	4.0	100	10.0	3	9.0	4.1	000 891	000 893	000 898	000 894	941 114	934 146
CF 105/150	4.0	105	6.0	150	10.0	3	10.2	4.6	000 901	000 903	000 908	000 904	941 115	934 152
CF 105/200	4.0	105	8.0	200	10.0	3	13.4	6.1	000 911	000 913	000 918	000 914	941 116	934 160
CF 105/300	4.0	105	12.0	300	10.0	3	21.2	9.6	000 921	000 923	000 928	000 924	941 118	934 163
CF 105/400	4.0	105	16.0	400	10.0	3	23.0	10.4	000 931	000 933	000 938	000 934	941 119	934 167
CF 105/450	4.0	105	18.0	450	10.0	3	25.9	11.8	001 931	941 071	001 938	001 934	942 463	942 462
CF 105/500	4.0	105	20.0	500	10.0	3	27.5	12.5	000 941	000 943	000 948	000 944	941 120	934 170
CF 105/550	4.0	105	22.0	550	10.0	3	29.0	13.0	001 941	*	*	*	*	*
CF 105/600	4.0	105	24.0	600	10.0	3	30.4	13.8	001 031	001 033	001 038	001 034	941 127	933 905

*Product number was not available at time of print.

CF 150
CABLOFIL CABLE TRAY

Other sizes available. Contact Legrand.

	HEIGHT		WIDTH		LENGTH		WEIGHT		EZ	GC	304L †	316L †	BL	PE
	INCHES	MM	INCHES	MM	FEET	M	LBS	KG	UL	UL			UL	UL
CF 150/150	6.0	150	6.0	150	10.0	3	18.9	8.6	000 981	000 983	000 988	000 984	941 124	934 178
CF 150/200	6.0	150	8.0	200	10.0	3	21.8	9.9	000 951	000 953	000 958	000 954	941 121	934 172
CF 150/300	6.0	150	12.0	300	10.0	3	24.4	11.0	000 961	000 963	000 968	000 964	941 122	934 174
CF 150/400††	6.0	150	16.0	400	10.0	3	25.8	11.7	000 971	000 973	000 978	000 974	941 123	934 176
CF 150/450	6.0	150	18.0	450	10.0	3	26.5	12.0	001 011	001 013	001 018	001 014	941 125	933 902
CF 150/500	6.0	150	20.0	500	10.0	3	27.8	12.6	001 021	941 078	941 079	001 024	941 126	933 903
ZF 150/550**	6.0	150	22.0	550	10.0	3	28.7	13.0	941 000	941 081	941 082	941 083	942 287	942 359
CF 150/600	6.0	150	24.0	600	10.0	3	29.5	13.4	942 466	942 721	*	*	*	*
ZF 150/900**	6.0	150	36.0	900	10.0	3	34.6	15.7	943 161	*	*	944 583	943 783	*

*Product number was not available at time of print.

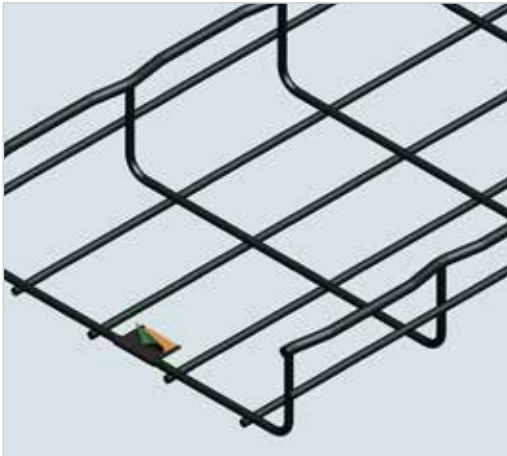
**Products listed as "ZF" are only available in Straight Edge Tray. Non-Standard/Non-Stocked - Available Upon Request.

†Available as "ZF" only.

††Non-Standard/Non-Stocked - Available Upon Request.



UL CLASSIFIED PAINTED WIRE CABLE TRAY



- Industry's only UL-Classified painted wire cable tray per NEC 392.
- Standard on all Cablofil BL or PE.

Directions for use:

1. Remove outer mask of folded copper strip (that has been painted over) at the end of each section tray.
2. Splice tray section with SWK splice (page 24) on copper strip of adjoining trays to maintain proper bonding.

PACKCF CABLOFIL EASY PACK



- Easy Pack is a conveniently packaged, all inclusive and ready to install cable management system.
- Stop in at your local distributor showroom and get the products you need right away.
- Great for small jobs and making additions to existing installations.
- Installation instructions and splicing hardware are included. Just cut, bend and install—it's that easy.
- Can be shipped via parcel service.



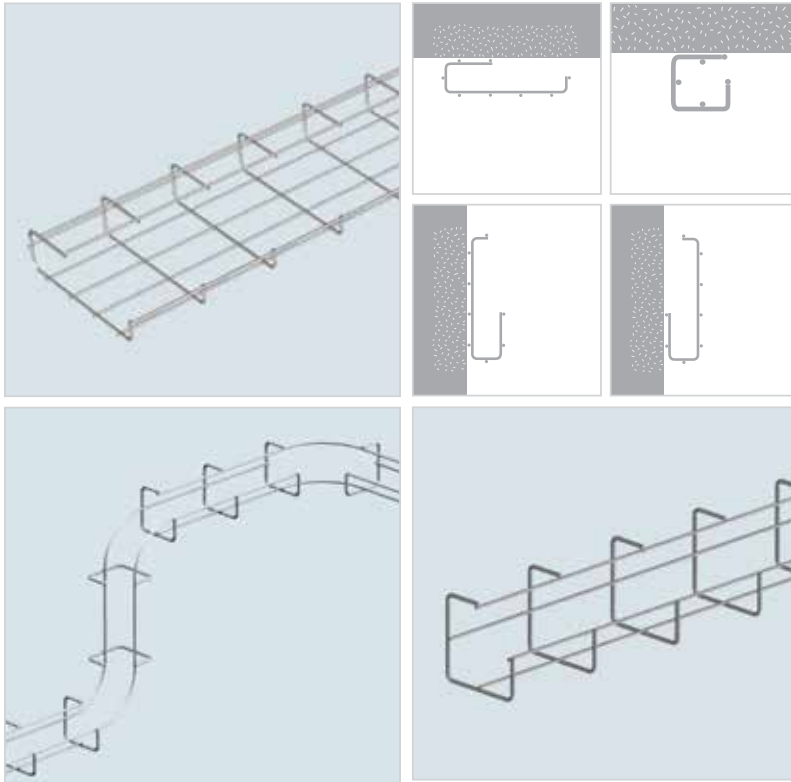
	HEIGHT		WIDTH		LENGTH		WEIGHT		EZ
	INCHES	MM	INCHES	MM	FEET	M	LBS	KG	
PACKCF 54/50	2.0	54	2.0	50	39.0	12	26.5	12.0	800 211
PACKCF 54/100	2.0	54	4.0	100	26.0	8	24.3	11.0	800 221
PACKCF 54/150	2.0	54	6.0	150	26.0	8	26.5	12.0	800 231
PACKCF 54/200	2.0	54	8.0	200	26.0	8	28.7	13.0	800 241
PACKCF 54/300	2.0	54	12.0	300	26.0	8	37.5	17.0	800 261



Each Easy Pack includes:

- 2" Easy Pack contains (6) 78" sections (39') of 2" deep Cablofil Tray and 12 Preclick splices.
- 4", 6" and 8" Easy Pack contains (4) 78" sections (26') of 2" deep Cablofil Tray and 8 Preclick splices.
- 12" Easy Pack contains (4) 78" sections (26') of 2" deep Cablofil Tray, 8 Preclick splices and 4 SWK bolts.
- Easy installation instructions.

CFG CABLOFIL G-TRAY AND G-MINI

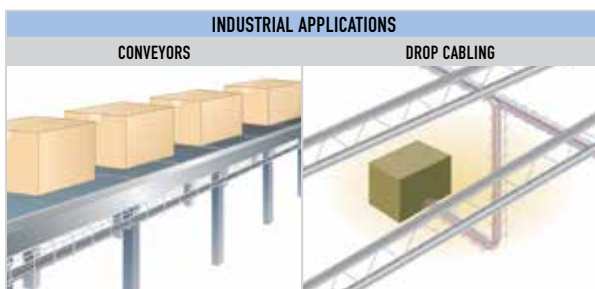


- Unique curved top allows for direct attachment to machinery, ceilings or walls.
- Use CE40 for CFG support attachment.
- 3" overhang on G-Tray allows for direct-mounting in many configurations.
- Unique crosswire design easily bends and lies flat when mounting.
- Use CE25 for G-Mini support attachment.
- G-Mini is a simple and secure routing for small cable runs.
- Use SWK for splicing.

		HEIGHT		WIDTH		LENGTH		WEIGHT		EZ	GC	304L	316L	BL	PE
		INCHES	MM	INCHES	MM	FEET	M	LBS	KG	UL	UL			UL	UL
CFG 50/100		2.0	50	4.0	100	10.0	3	7.0	3.2	003 221	003 223	003 228	003 22Y	941 143	933 935
CFG 50/150		2.0	50	6.0	150	10.0	3	10.3	4.7	003 231	003 233	*	003 234	943 114	*
CFG 50/200		2.0	50	8.0	200	10.0	3	10.3	4.7	003 241	003 243	003 248	003 244	941 144	933 937
G-MINI		2.0	50	2.0	50	10.0	3	8.8	4.0	430 111	944 390	*	430 114	*	*

*Product number was not available at time of print.

CFG APPLICATIONS



SECURITY APPLICATIONS SECURITY CAMERAS

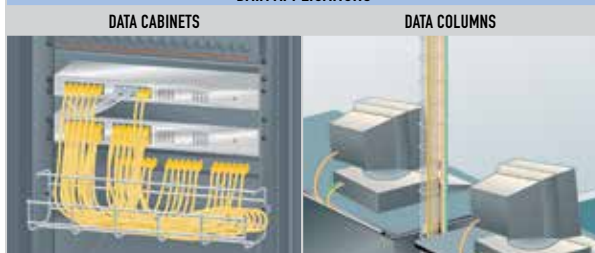


G-MINI APPLICATIONS

SECURITY APPLICATIONS SECURITY SYSTEMS



DATA APPLICATIONS



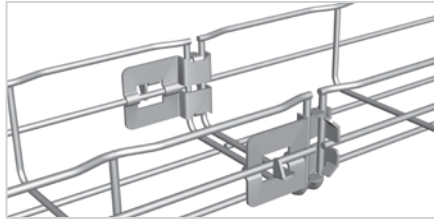
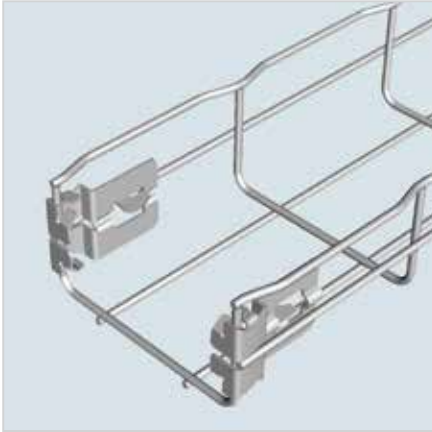
RESIDENTIAL APPLICATIONS FLOOR JOISTS



RESIDENTIAL APPLICATIONS UNDER DESK

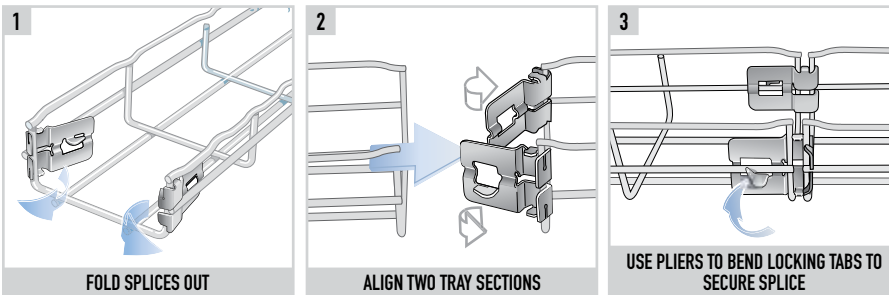


FCF 54 FASCLIC TRAY



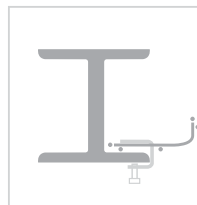
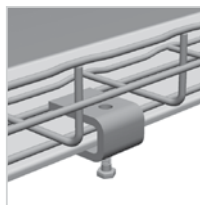
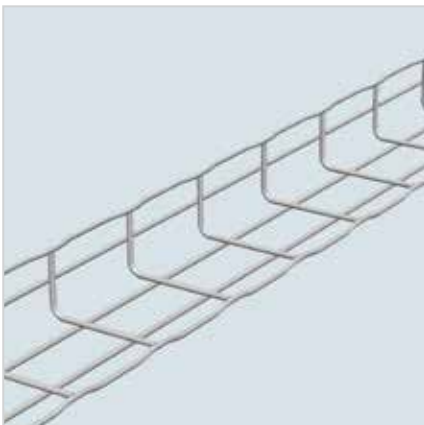
- FCF 54 includes pre-installed splices to speed install time.
- Locking tabs make for a secure splice.

ASSEMBLY



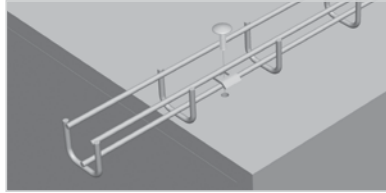
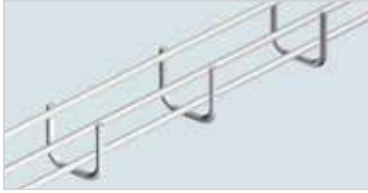
		HEIGHT		WIDTH		LENGTH		WEIGHT		EZ	304L	316L
		INCHES	MM	INCHES	MM	FEET	M	LBS	KG			
FCF 54/50		2.0	54	2.0	50	10.0	3	5.3	2.4	081 061	081 068	081 064
FCF 54/100		2.0	54	4.0	100	10.0	3	6.6	3.0	081 071	081 078	081 074

CFL CABLOFIL L-TRAY



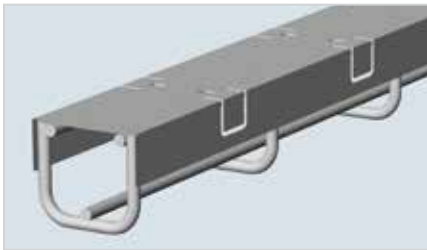
- Can be configured to any installation.
- For ETC Tray Beam Support see page 63.

	HEIGHT		WIDTH		LENGTH		WEIGHT		EZ	GC	304L	316L	BL	PE
	INCHES	MM	INCHES	MM	FEET	M	LBS	KG						
CFL 54/100	2.0	54	4.0	100	10.0	3	5.3	2.4	942 769	942 770	942 809	942 771	942 772	942 773

TXF 35
TELEX RAIL

- Unique wire arrangement allows tray to lay flat on cabinets or machinery without rocking.
- Use in applications where small runs of cable are needed.
- Use SWK splice hardware.

		HEIGHT		WIDTH		LENGTH		WEIGHT		EZ	GC	304L	316L	BL	PE
		INCHES	MM	INCHES	MM	FEET	M	LBS	KG						
TXF 35		1.0	35	1.0	35	10.0	3	3.3	1.5	755 001	755 003	755 008	755 004	941 407	931 142

CTXF 35
TELEX RAIL COVER

- Cover eliminates dirt and dust build-up on cable.
- Field fabricates on-site to fit changes in levels.
- Provides physical protection for cables.
- Use built-in tabs for permanent attachment to tray.

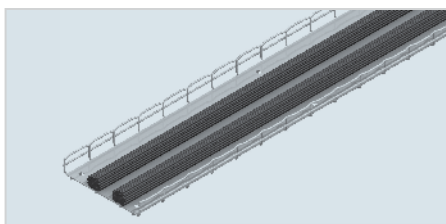
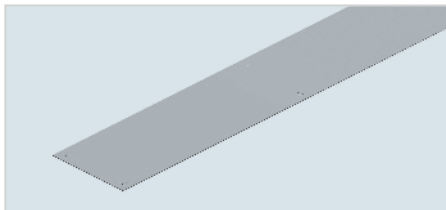
		WIDTH		LENGTH		WEIGHT		PG	GC	316L	BL	PE
		INCHES	MM	FEET	M	LBS	KG					
CTXF 35		1.0	35	10.0	3	2.7	1.2	755 100	755 103	755 104	942 611	*

*Product number was not available at time of print.

UC 35
TELEX RAIL STANDOFF SUPPORT

- Specially designed to attach Telex rail to cabinet tops and channel framing.
- Fold over tabs secure tray without nuts and bolts. Just snap tray in place.

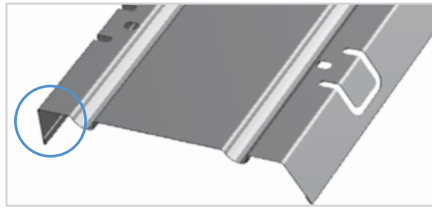
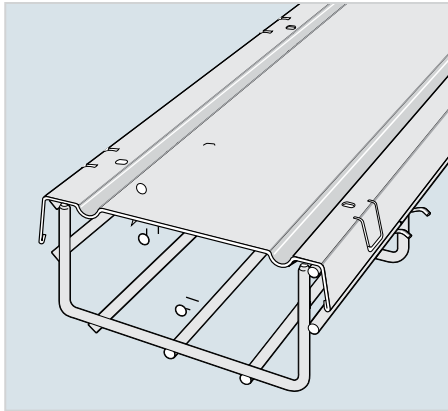
		WIDTH		WEIGHT		PG	GC	316L	BL	PE
		INCHES	MM	LBS	KG					
UC 35		1.5	40	1.1	0.5	586 160	586 163	586 164	942 754	942 755

INSERT
TRAY INSERT

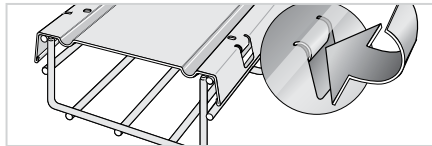
- Use Tray Insert to protect cables in underside of tray.
- Bend over tabs to secure insert to tray.

	PKG. QTY.	WIDTH		LENGTH		WEIGHT		PG
		INCHES	MM	INCHES	M	LBS	KG	
Insert 100	2	3.39	86	58.75	1.5	2.5	1.1	942 420
Insert 150	2	5.39	137	58.75	1.5	4.47	2.0	942 421
Insert 200	2	7.36	187	58.75	1.5	5.0	2.3	942 422
Insert 300	2	11.34	288	58.75	1.5	8.6	3.9	942 426
Insert 450	2	17.36	441	58.75	1.5	12.5	5.7	942 427
Insert 500	2	19.33	491	58.75	1.5	13.75	6.2	942 428
Insert 600	2	23.39	594	58.75	1.5	15.0	6.8	942 430
Insert 900	2	35.20	894	58.75	1.5	52.5	23.8	943 367

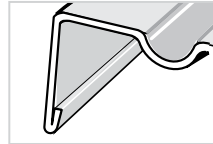
CVN CABLOFIL COVER



ASSEMBLY

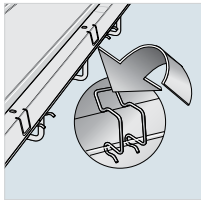


- Cover eliminates dirt and dust build-up on cable.
- Field fabricate on-site to fit changes in levels.
- Use built-in tabs for permanent attachment to tray.
- 3- 3.3' covers are included in each package to cover 1-10' section of Cablofil tray.



	PKG. QTY.	WIDTH		LENGTH		WEIGHT		PG	GC	316L	BL	PE
		INCHES	MM	FEET	M	LBS	KG					
CVN 50	3	2.0	71	3.3	1	2.6	1.2	629 050	629 053	629 054	941 332	934 071
CVN 100	3	4.0	121	3.3	1	4.6	2.1	629 100	629 103	629 104	941 333	934 073
CVN 150	3	6.0	171	3.3	1	7.3	3.3	629 150	629 153	629 154	941 334	934 075
CVN 200	3	8.0	221	3.3	1	9.3	4.2	629 200	629 203	629 204	941 335	934 077
CVN 300	3	12.0	322	3.3	1	13.2	6.0	629 300	629 303	629 304	941 336	934 079
CVN 450	3	18.0	475	3.3	1	22.5	10.2	629 450	629 453	*	941 338	934 083
CVN 500	3	20.0	525	3.3	1	28.4	12.9	629 500	629 503	629 504	941 339	934 085
CVN 600	3	24.0	625	3.3	1	33.1	15.0	629 600	629 603	629 604	941 340	934 087

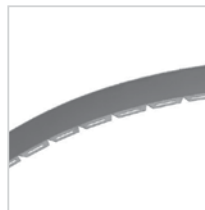
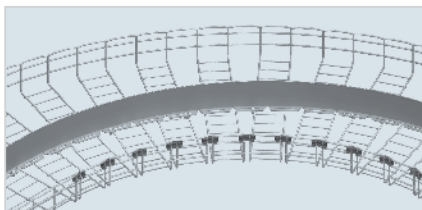
*Product number was not available at time of print.



- Use CLIP F02 for installations where cover is removed frequently.

	PKG. QTY.	WEIGHT		PG	316L	BL	PE
		LBS	KG				
CLIP F02	25	2.2	1.0	646 200	646 204	942 807	942 808

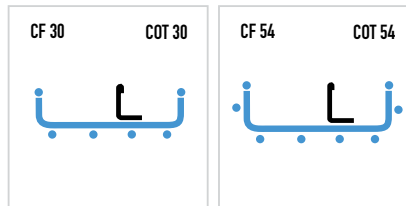
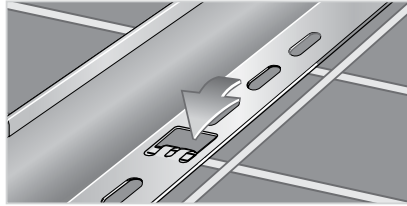
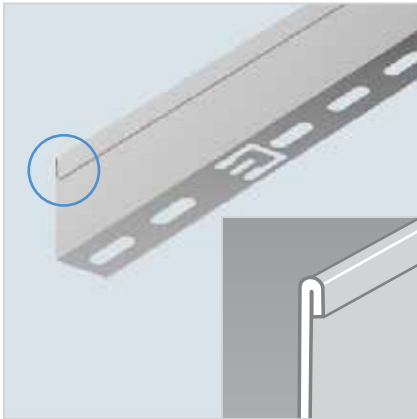
COT F FLEXIBLE DIVIDER



- Separates cables on sweeps and bends.
- Allows for installation of power cables and data cables within the same pathway.
- Attaches to Cablofil tray using three sets of EZ BN 1/4 and CE 25.

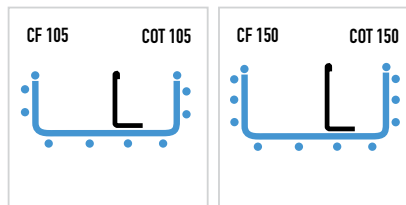
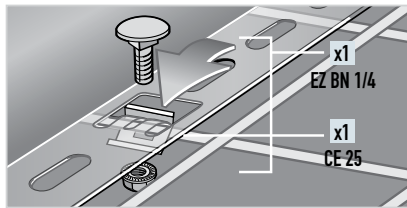
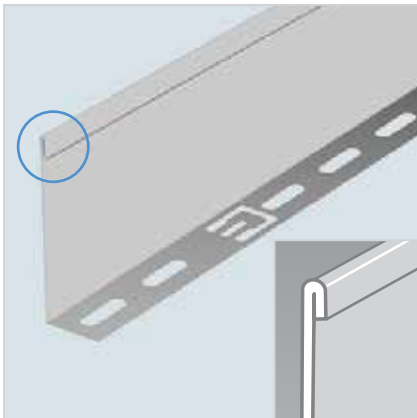
	PKG. QTY.	HEIGHT		LENGTH		WEIGHT		PG	GC	304L	316L	BL	PE
		INCHES	MM	FEET	METERS	LBS	KG						
COTF54 KIT	1	2.0	54	6.0	2	1.07	0.49	943 423	943 424	*	943 425	943 426	943 427
COTF105 KIT	1	4.0	105	6.0	2	2.14	0.97	943 428	943 429	*	943 430	943 431	943 432
COTF150 KIT	1	6.0	150	6.0	2	3.21	1.46	943 433	943 434	*	943 435	943 436	943 437

* Product number was not available at time of print.

COT 30/COT 54
DIVIDER STRIP

- For cable separation within a single tray.
- Attach to tray with fold-over tabs or with EZ BN 1/4 and CE25 (**sold separately – see pg. 85**).
- Field fabricate with tin snips for changes in levels.

	HEIGHT		LENGTH		WEIGHT		PG	GC	316L	BL	PE
	INCHES	MM	FEET	M	LBS	KG					
COT 30	1.0	30	10.0	3	2.0	0.9	923 010	923 013	923 014	942 283	933 889
COT 54	2.0	54	10.0	3	2.8	1.3	923 020	923 023	923 024	942 284	933 891

COT 105/COT 150
DIVIDER STRIP

- For cable separation within a single tray.
- Field fabricate with tin snips to fit changes in levels.
- Requires EZ BN 1/4 and CE 25 to attach to tray (**included**).
- COT 150 does not have tabs.

	HEIGHT		LENGTH		WEIGHT		PG	GC	316L	BL	PE
	INCHES	MM	FEET	M	LBS	KG					
COT 105 KIT	4.0	105	10.0	3	4.7	2.1	943 413	943 414	943 415	943 416	943 417
COT 150 KIT	6.0	150	10.0	3	6.6	3.0	943 418	943 419	943 420	943 421	943 422

COT J
DIVIDER COUPLER

- Improves electrical continuity and strengthens dividers.
- Can be removed with a screwdriver and is reusable.

	PKG. QTY.	WEIGHT		AL	PG	316L
		LBS	KG			
COT J	25	0.026	0.012	943 390	923 050	923 054