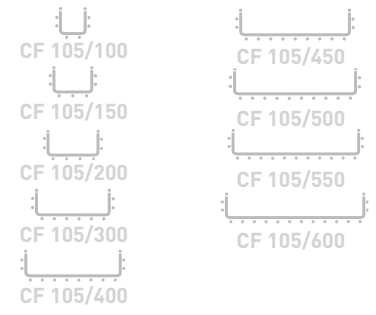
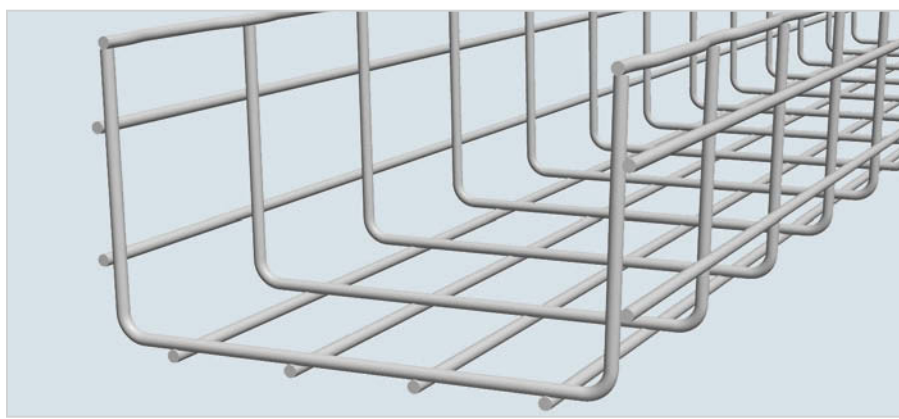


**CF 105 CABLOFIL CABLE TRAY**

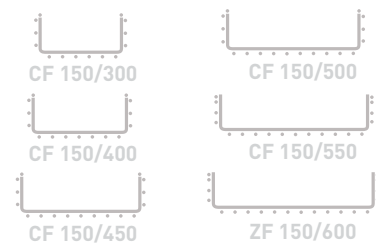
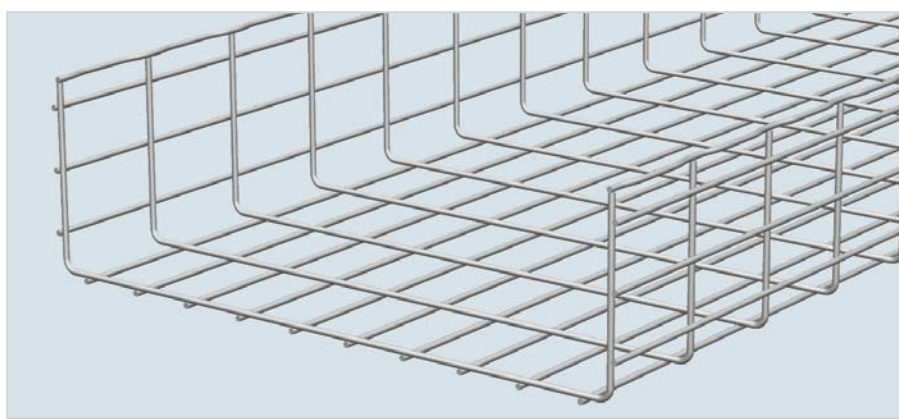


Other sizes available. Contact Cablofil.

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

	HEIGHT		WIDTH		LENGTH		WEIGHT		EZ (UL)	GC	304L	316L	BL (UL)	PE (UL)
	INCHES	MM	INCHES	MM	FEET	M	LBS	KG						
CF 105/100	4"	105	4"	100	10'	3	9.0	4.1	000 891	000 893	000 898	000 894	941 114	934 146
CF 105/150	4"	105	6"	150	10'	3	10.2	4.6	000 901	000 903	000 908	000 904	941 115	934 152
CF 105/200	4"	105	8"	200	10'	3	13.4	6.1	000 911	000 913	000 918	000 914	941 116	934 160
CF 105/300	4"	105	12"	300	10'	3	21.2	9.6	000 921	000 923	000 928	000 924	941 118	934 163
CF 105/400	4"	105	16"	400	10'	3	23.0	10.4	000 931	000 933	000 938	000 934	941 119	934 167
CF 105/450	4"	105	18"	450	10'	3	25.9	11.8	001 931	941 071	001 938	001 934	942 463	942 462
CF 105/500	4"	105	20"	500	10'	3	27.5	12.5	000 941	000 943	000 948	000 944	941 120	934 170
CF 105/550	4"	105	22"	550	10'	3	29	13	001 941	943 442	943 443	943 444	943 445	943 446
CF 105/600	4"	105	24"	600	10'	3	30.4	13.8	001 031	001 033	001 038	001 034	941 127	933 905

**CF 150 CABLOFIL CABLE TRAY**



Other sizes available. Contact Cablofil.

	HEIGHT		WIDTH		LENGTH		WEIGHT		EZ (UL)	GC	304L †	316L †	BL (UL)	PE (UL)
	INCHES	MM	INCHES	MM	FEET	M	LBS	KG						
CF 150/150	6"	150	6"	150	10'	3	18.9	8.6	000 981	000 983	000 988	**	941 124	934 178
CF 150/200	6"	150	8"	200	10'	3	21.8	9.9	000 951	000 953	**	**	941 121	934 172
CF 150/300	6"	150	12"	300	10'	3	24.4	11.0	000 961	000 963	000 968	000 964	941 122	934 174
CF 150/400	6"	150	16"	400	10'	3	25.8	11.7	000 971	000 973	000 978	000 974	941 123	934 176
CF 150/450	6"	150	18"	450	10'	3	26.5	12.0	001 011	001 013	001 018	001 014	941 125	933 902
CF 150/500	6"	150	20"	500	10'	3	27.8	12.6	001 021	941 078	941 079	001 024	941 126	933 903
ZF 150/550*	6"	150	22"	550	10'	3	28.7	13	941 000	941 081	941 082	941 083	942 287	942 359
ZF 150/600*	6"	150	24"	600	10'	3	29.5	13.4	942 466	942 721	942 591	**	942 474	942 475

\*Products listed as "ZF" are only available in Straight Edge Tray.  
 \*\*Product number was not available at time of print.  
 †Available as "ZF" only.

WIRE CABLE TRAY

## Cablofil

# Finishes and Product Features

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.

### FINISHES

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

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

● recommended ● possible

# Galvanic Corrosion

Galvanic corrosion is the result of an electrochemical phenomenon due to the potential difference between different metals, or between a metal and the impurities it contains, when they are in electrical contact. Be aware of this phenomenon when selecting supports, splices and accessories. The results listed below are based on laboratory conditions and testing. However, in actual installations other conditions need to be considered to determine if significant galvanic reactions will occur.

## RECOMMENDED COMPATIBILITY

Cable Tray	Accessories
EZ/PG	EZ/PG
GC	GC/DC
304 L	316 L
316 L	316 L

## RECOMMENDED FOR TYPICAL CABLE TRAY

TRAY MATERIAL/FINISH	HARDWARE FINISH			
	Zinc-Plated	Geomet	GC	SS316
Steel/EZ (Electro-zinc)	●	●	●	●
Steel/GC (HDGAF)		●	●	●
Steel/BL (Painted)	●	●	●	●
Steel/PE (Painted)	●	●	●	●
Stainless-steel 304 (passive)		●	●	●
Stainless-steel 316 (passive)		●	●	●
Aluminum	●	●		●

● recommended ● acceptable

## GALVANIC CORROSION TEST RESULTS:

SECONDARY MATERIAL (HARDWARE)	PRIMARY MATERIAL (TRAY)							
	Stainless 304L	Nickel	Copper	Brass	Carbon Steel	Aluminum	Chromium	Zinc
Stainless304L	0							
Nickel	180	0						
Copper	320	140	0					
Brass	400	220	80	0				
Carbon Steel	750	570	430	350	0			
Aluminum	840	660	520	440	90	0		
Chromium	950	770	630	550	200	110	0	
Zinc	1150	970	830	750	400	310	200	0

The potential differences are expressed in millivolts. Yellow shaded secondary materials in combination with primary materials listed above is not recommended.

### Conditions

- |  |   |
|--|---|
| <b>Lab Tests</b> <ul style="list-style-type: none"> <li>Submerged in seawater</li> <li>Equal mass materials</li> <li>Great connection</li> </ul> | <b>Typical Cable Tray Installation</b> <ul style="list-style-type: none"> <li>Wet/dry cycles not constant immersion</li> <li>Primary material may be 100 times greater</li> <li>Electrical current/connector</li> </ul> |
|--|---|

## CABLOFIL PRODUCT CODE

Our part number makes it easy to identify part type, size and finish. Please use this code whenever ordering or specifying any Cablofil product.

### FOR TRAY:








CF	54	/	100	EZ
TYPE OF TRAY	DEPTH IN MM		WIDTH IN MM	FINISH CODE

### FOR SUPPORTS AND OTHER PRODUCTS:

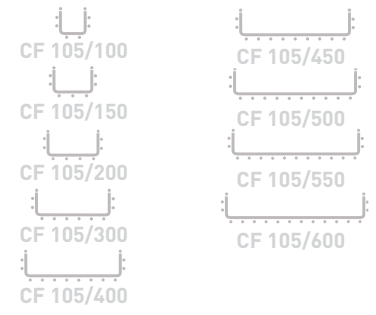
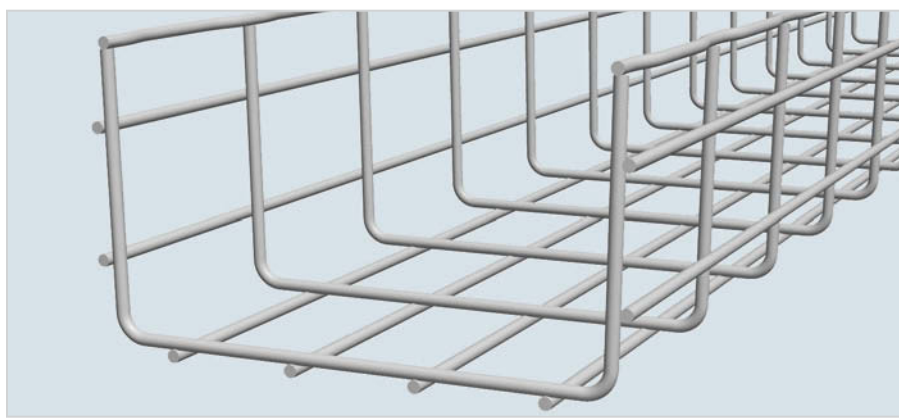
FASC	300	PG
PRODUCT CODE	SIZE IN MM	FINISH CODE

## SYMBOLS LEGEND

Use these symbols to guide you through our catalog of innovative cable management products.

 ASSEMBLY WITHOUT NUTS AND BOLTS	 ASSEMBLY WITH NUTS AND BOLTS	 FAST ASSEMBLY	 NEW PRODUCT INNOVATION
 SAFE EDGE™	 PATENTED CABLOFIL PRODUCTS	 PATENTED FAST ASSEMBLY SYSTEM™ FAST ASSEMBLY SYSTEM	

**CF 105 CABLOFIL CABLE TRAY**

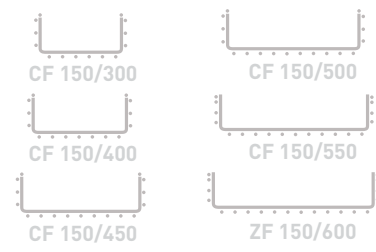
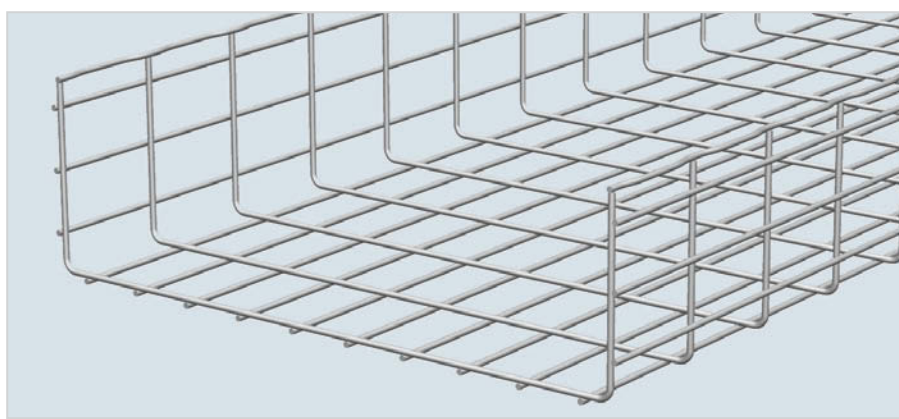


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Cablofil's Optimized Wire Size, Tray Patent Number – 6.138.961

	HEIGHT		WIDTH		LENGTH		WEIGHT		EZ (UL)	GC	304L	316L	BL (UL)	PE (UL)
	INCHES	MM	INCHES	MM	FEET	M	LBS	KG						
CF 105/100	4"	105	4"	100	10'	3	9.0	4.1	000 891	000 893	000 898	000 894	941 114	934 146
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CF 105/600	4"	105	24"	600	10'	3	30.4	13.8	001 031	001 033	001 038	001 034	941 127	933 905

**CF 150 CABLOFIL CABLE TRAY**



Other sizes available. Contact Cablofil.

	HEIGHT		WIDTH		LENGTH		WEIGHT		EZ (UL)	GC	304L †	316L †	BL (UL)	PE (UL)
	INCHES	MM	INCHES	MM	FEET	M	LBS	KG						
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CF 150/450	6"	150	18"	450	10'	3	26.5	12.0	001 011	001 013	001 018	001 014	941 125	933 902
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WIRE CABLE TRAY

## Cablofil

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### FINISHES

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<b>GC</b>	Carbon Steel ASTM A510 Grade 1008	<b>Hot Dipped Galvanized:</b> After Fabrication ASTM A 123		●	●	●	●		
<b>DC</b>	Carbon Steel ASTM A510 Grade 1008	<b>Geomet:</b> Zinc and Aluminum Protection Equivalent to Hot Dip Galvanization ASTM F 1136		●	●	●	●		
<b>304L</b>	Stainless Steel AISI Type 304L	<b>Stainless Steel 304L:</b> Cleaned and Passivated ASTM 380		●	●	●	●	●	●
<b>316L</b>	Stainless Steel AISI Type 316L	<b>Stainless Steel 316L:</b> Cleaned and Passivated ASTM A 380		●	●	●	●	●	●
<b>BL</b>	Carbon Steel ASTM A510 Grade 1008	<b>Black Painted:</b> Black Powder Coated ASTM D 3451	●						
<b>PE</b>	Carbon Steel ASTM A510 Grade 1008	<b>Custom Painted:</b> Custom Color Powder Coated ASTM D 3451	●						

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● recommended ● possible

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## RECOMMENDED COMPATIBILITY

Cable Tray	Accessories
EZ/PG	EZ/PG
GC	GC/DC
304 L	316 L
316 L	316 L

## RECOMMENDED FOR TYPICAL CABLE TRAY

TRAY MATERIAL/FINISH	HARDWARE FINISH			
	Zinc-Plated	Geomet	GC	SS316
Steel/EZ (Electro-zinc)	●	●	●	●
Steel/GC (HDGAF)		●	●	●
Steel/BL (Painted)	●	●	●	●
Steel/PE (Painted)	●	●	●	●
Stainless-steel 304 (passive)		●	●	●
Stainless-steel 316 (passive)		●	●	●
Aluminum	●	●		●

● recommended ● acceptable

## GALVANIC CORROSION TEST RESULTS:

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Copper	320	140	0					
Brass	400	220	80	0				
Carbon Steel	750	570	430	350	0			
Aluminum	840	660	520	440	90	0		
Chromium	950	770	630	550	200	110	0	
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- |  |   |
|--|---|
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|--|---|

## CABLOFIL PRODUCT CODE

Our part number makes it easy to identify part type, size and finish. Please use this code whenever ordering or specifying any Cablofil product.

### FOR TRAY:








CF	54	/	100	EZ
TYPE OF TRAY	DEPTH IN MM		WIDTH IN MM	FINISH CODE

### FOR SUPPORTS AND OTHER PRODUCTS:

FASC	300	PG
PRODUCT CODE	SIZE IN MM	FINISH CODE

## SYMBOLS LEGEND

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 SAFE EDGE™	 PATENTED CABLOFIL PRODUCTS	 PATENTED FAST ASSEMBLY SYSTEM™ FAST ASSEMBLY SYSTEM	