CABLOFIL

straight lengths - CF30

technical information

Dimensions and weights

ن⊈ن 30 mm ↔ 50 mm → 600 mm ↔ 3 m



	W	Weight (kg/3 m)			
Cat. Nos.	₩mm	EZ	GC	304L	316L
CF30/501	50	1.19	1.23	1.15	1.15
CF30/100	100	1.61	1.67	1.56	1.56
CF30/150	150	2.05	2.13	1.99	1.99
CF30/200	200	2.84	2.95	2.76	2.76
CF30/300	300	4.39	4.56	4.09	4.09
CF30/400	400	6.85	-	-	-
CF30/450	450	7.33	-	-	-
CF30/500	500	7.82	-	-	-
CF30/600	600	8.78	-	-	_

1 : 💦 No safety edge

Please use Cat. No. when placing your order, see p. 11

All weights are given in Kilograms (kg) and are for a 3 m straight length

Sheared steel (particularly stainless steel) does

have relatively sharp edges and protective gloves

Loading graphs

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The permissable load stated in this catalogue represents the load that Cablofil steel wire cable tray is guaranteed to be able to bear. It assumes loads are evenly spread and is given in daN/m. The standard permits a deflection equivalent to 1/100th of the span. Legrand imposes a stricter limit of 1/200th for both safety and aesthetic reasons. For example, Legrand voluntarily restricts deflection to 10 mm for a span of 2 m, whereas the standard would allow 20 mm.

Load tests carried out to IEC 61537 (safety factor 1.7 + joint $^{1/}_{5}{}^{th}$ of the way along the span). Permissable load should include all cable loads and any other additional loads (eg: wind, snow)





P1500 = supports at 1 500 mm, see **p. 120** for more information

NOTE:

For more information on loadings, see p. 125

Finishes

Standard stocked finish :

EZ Electrogalvanising after manufacture

Additional finishes :

- GC Hot dip galvanised after manufacture
- 304L Stainless steel 304L
- 316L Stainless steel 316L

For detailed information related to finishes, refer to **p. 116-117**

> Couplers : see p. 48–51

Dividers : see p. 46

All dimensions (mm) are nominal