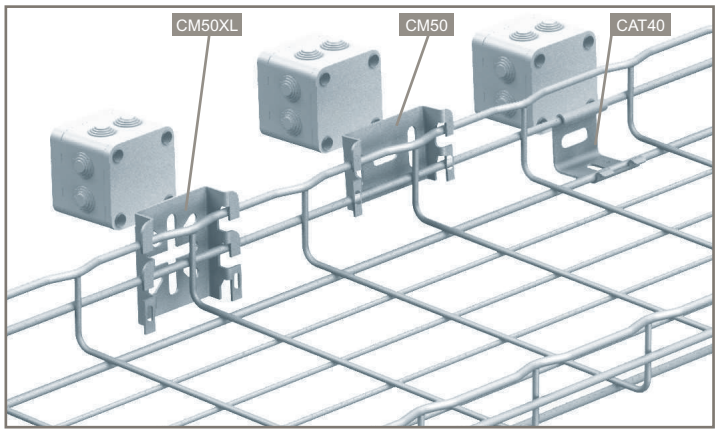
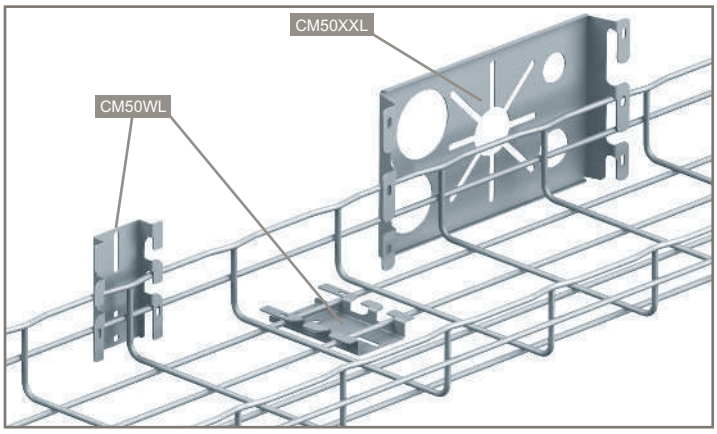
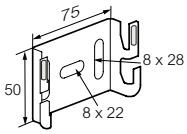
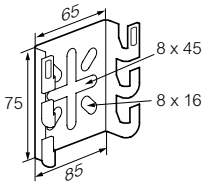
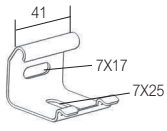
other mounting - universal mounting plates - CM50 – CM50XL – CAT40 – CM50XXL – CM50WL



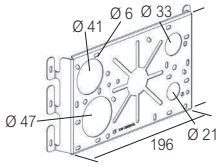
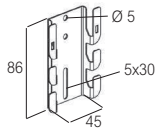


Dimensions and technical information **p. 87-88**

NOTE : please use Cat. No. when placing your order

Pack	Cat. Nos.	
		Universal mounting plates
		CM50 – universal mounting plates (small)
		30 / 54 / 105 mm
		50 → 600 mm
		For technical information see p. 87
	GS / GC	
1	CM586060 / CM586063	
	304L / 316L	
1	CM586068 / CM586064	
		CM50XL – universal mounting plates (large)
		30 / 54 / 105 mm
		50 → 600 mm
		For technical information see p. 87
	GS / GC	
1	CM586130 / CM586133	
	304L / 316L	
1	CM586138 / CM586134	
		CAT40 – universal mounting plates
		30 / 54 / 105 mm
		50 → 600 mm
		For technical information see p. 87
	GS / DC / 316L	
1	CM586190 / CM586197 / CM586194	

NOTE : please use Cat. No. when placing your order

Pack	Cat. Nos.	
		Universal mounting plates (continued)
		CM50XXL – universal mounting plates (extra large)
		30 → 105 50 → 600 mm
		For technical information see p. 88
	GS / DC	
1	CM586250 / CM586257	
		CM50WL – universal Wieland mounting plates
		30 → 105 50 → 600 mm
		For technical information see p. 88
	GS / DC	
1	CM586230 / CM586237	

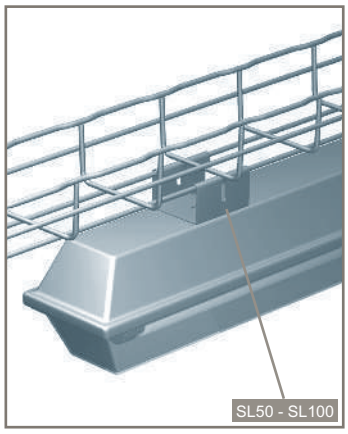
Key :

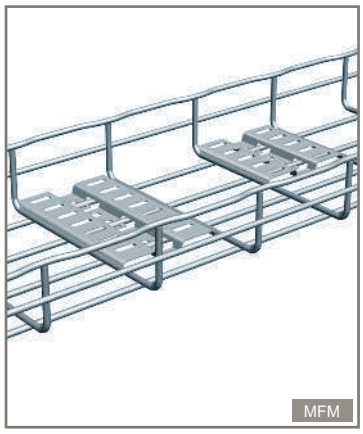
- GS Pre-galavanised
- GC Hot dip galvanised after manufacture
- DC Geomet
- 304L Stainless steel 304L
- 316L Stainless steel 316L

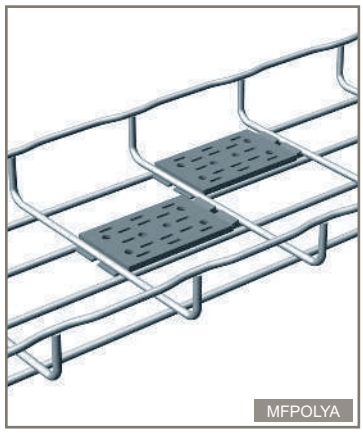
For detailed information related to finishes, refer to **p. 116-117**

All dimensions (mm) are nominal

other mounting - luminaire supports - SL50 – SL100 – MFM – MFPOLYA



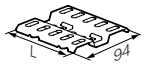




Dimensions and technical information **p. 89**

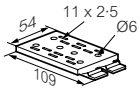
NOTE : please use Cat. No. when placing your order

Pack	Cat. Nos.			Luminaire supports
	GS	GC	316L	
1	CM585180	-	-	**SL50 – luminaire support** **30 → 54 50 mm** For technical information see p. 89 H mm 56 | F daN 150
	GS	GC	316L	
1	CM585190	-	-	**SL100 – luminaire support** **30 → 105 100 → 600 mm** For technical information see p. 89 H mm 43 | F daN 150
	GS	Z+	316L	**MFM – multifix base plates** **30 → 150 100 → 600 mm** For technical information see p. 89
1	CM585140	CM585143	CM585144	MFM100 | L mm 100
1	CM585150	CM585153	-	MFM150 | 150



NOTE : please use Cat. No. when placing your order

Pack	Cat. Nos.	Luminaire supports (continued)
	Polyamide	**MFPOLYA – multifix base plate** **30 → 150 100 → 600 mm** For technical information see p. 89
20	CM585145	



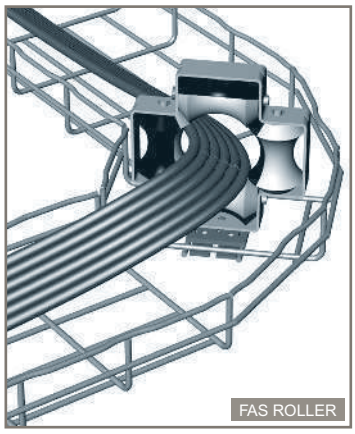
Key :

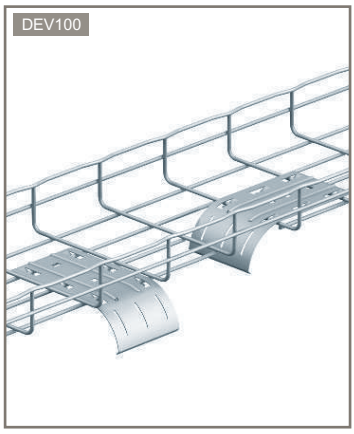
- GS Pre-galavanised
- GC Hot dip galvanised after manufacture
- Z+ Continuous galvanisation before manufacture
- 316L Stainless steel 316L

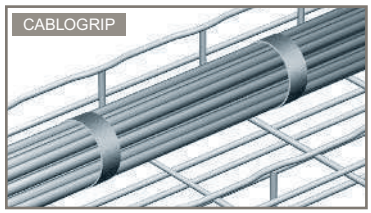
For detailed information related to finishes, refer to **p. 116-117**

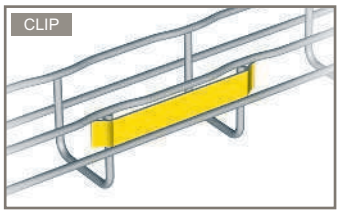
All dimensions (mm) are nominal

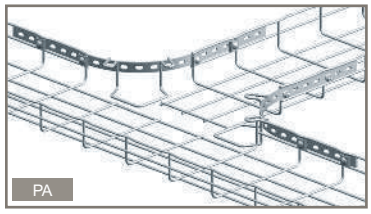
cabling accessories - FAS ROLLER – DEV100 – CABLOGRIP – CLIP – PA









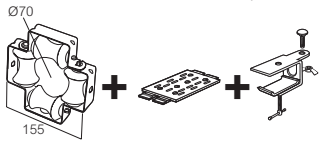


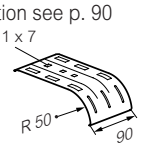
Dimensions and technical information **p. 90-92**

NOTE : please use Cat. No. when placing your order

Cabling accessories

Pack	Cat. Nos. GS	Cat. Nos. GC	Cat. Nos. 316L
FAS ROLLER – cabling roller			
30 → 150 50 → 600 mm			
For technical information see p. 90			
1	CM011100	-	-
DEV100 – cable dropout plates			
30 → 150 100 → 600 mm			
For technical information see p. 90			
1	CM585160	CM585167	CM585164
CABLOGRIP – cable grip			
30 → 150 100 → 600 mm			
For technical information see p. 91			
1	CM559677		





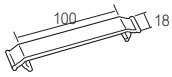
L mm
5 000



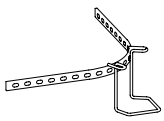
NOTE : please use Cat. No. when placing your order

Cabling accessories (continued)

Pack	Cat. Nos. PLAST	
CLIP – indentification tags		
30 → 150 50 → 600 mm		
For technical information see p. 91		
50	CM559157	CLIPJ
50	CM559167	CLIPV
50	CM559177	CLIPB
50	CM559147	CLIPO
50	CM559197	CLIPG
50	CM559117	CLIPP



Pack	Cat. Nos. EZ	Cat. Nos. GC	H mm	
PA – radius support				
30 / 54 / 105 50 → 600 mm				
For technical information see p. 92				
50	CM840101	CM840103	30	PA1
50	CM840111	CM840113	54	PA2
50	CM840131	CM840133	105	PA3



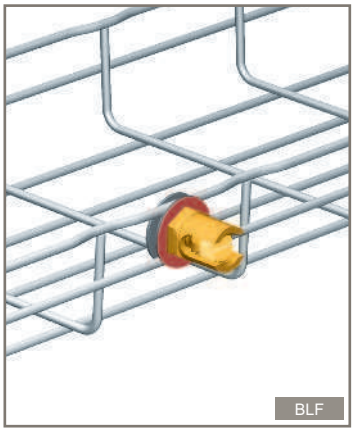
Key :

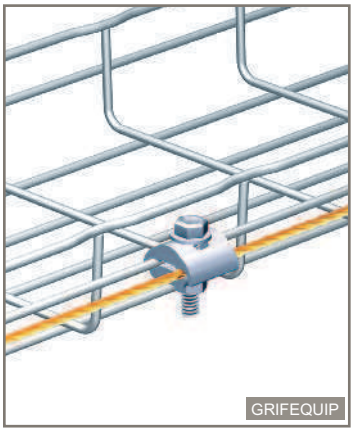
- EZ Electrogalvanising after manufacture
- GS Pre-galvanised
- GC Hot dip galvanised after manufacture
- Z+ Continuous galvanisation before manufacture
- 316L Stainless steel 316L
- PLAST Plastic

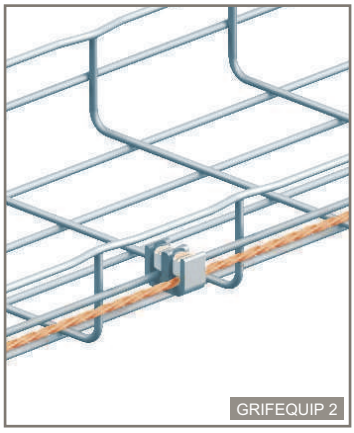
For detailed information related to finishes, refer to **p. 116-117**

All dimensions (mm) are nominal

earthing - BLF – GRIFEQUIP – GRIFEQUIP 2







Dimensions and technical information **p. 92-93**

NOTE : please use Cat. No. when placing your order

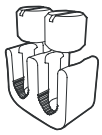
Pack	Cat. Nos.	Earth conductor clamps
		BLF – earth conductor clamp (copper)
		30 → 150 **50 → 600 mm**
		For technical information see p. 92
	CU	L mm / Ø mm²
1	CM585387	BLF 8/16 — 22 — 16
1	CM585397	BLF 8/35 — 24 — 35
1	CM585407	BLF 8/50 — 26 — 50



NOTE : please use Cat. No. when placing your order

Pack	Cat. Nos.	Earth conductor clamps (continued)
		GRIFEQUIP – earth conductor clamp (aluminium)
		30/54/105 **50 → 600 mm**
		For technical information see p. 93
	AL	
1	CM585327	
		GRIFEQUIP 2 – vertical clamp (aluminium)
		30/54/105 **50 → 600 mm**
		For technical information see p. 93
	AL	
1	CM585427	





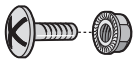
Key : AL Aluminium — CU Copper

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

All dimensions (mm) are nominal

fixings and fasteners + tools


BTRCC


BTRL

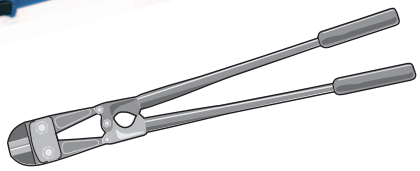

EEC


Threaded rods


Flat washers


Hexagon nuts


CUTYFIL


COUPEFILGM

NOTE : please use Cat. No. when placing your order

Fixings and fasteners

Pack	Cat. Nos.		
	EZ	DC	**BTRCC**
			Diameter
100	CM801001	CM801007	BTRCC 6 x 12 — 6 Ø
100	CM801011	CM801017	BTRCC 6 x 20 — 6 Ø
100	CM801021	CM801027	BTRCC 6 x 30 — 6 Ø
	304L	316L	
100	CM801008	CM801004	BTRCC 6 x 12 — 6 Ø
100	CM801018	CM801014	BTRCC 6 x 20 — 6 Ø
	EZ		**BTRL**
			Diameter
100	CM801111		BTRL 8 x 15 — 8 Ø
	EZ	DC	**EEC – shouldered hexagon nuts**
			Diameter
100	CM801201	CM801204	EEC6 — 6 Ø
100	CM801211	-	EEC8 — 8 Ø
			Threaded rod
			Electroplated zinc
			Size
3 m	TR06		M6 x 3 m
3 m	TR08		M8 x 3 m
3 m	TR10		M10 x 3 m
3 m	TR12		M12 x 3 m
			Flat washers
			Electroplated zinc
			Size
500	FW06		M6
500	FW08		M8
500	FW10		M10
200	FW12		M12
			Hexagon nuts
			Electroplated zinc
			Size
500	HN06		M6
500	HN08		M8
200	HN10		M10
200	HN12		M12

NOTE : please use Cat. No. when placing your order

Cutting tools

Pack	Cat. Nos.	
		CUTYFIL
1	CM559549	Electric wire tray cutter Supplied with rechargeable batteries
		COUPEFILGM – croppers
1	CM559507	Manual wire tray cutter Length : 630 mm

Mounting tool

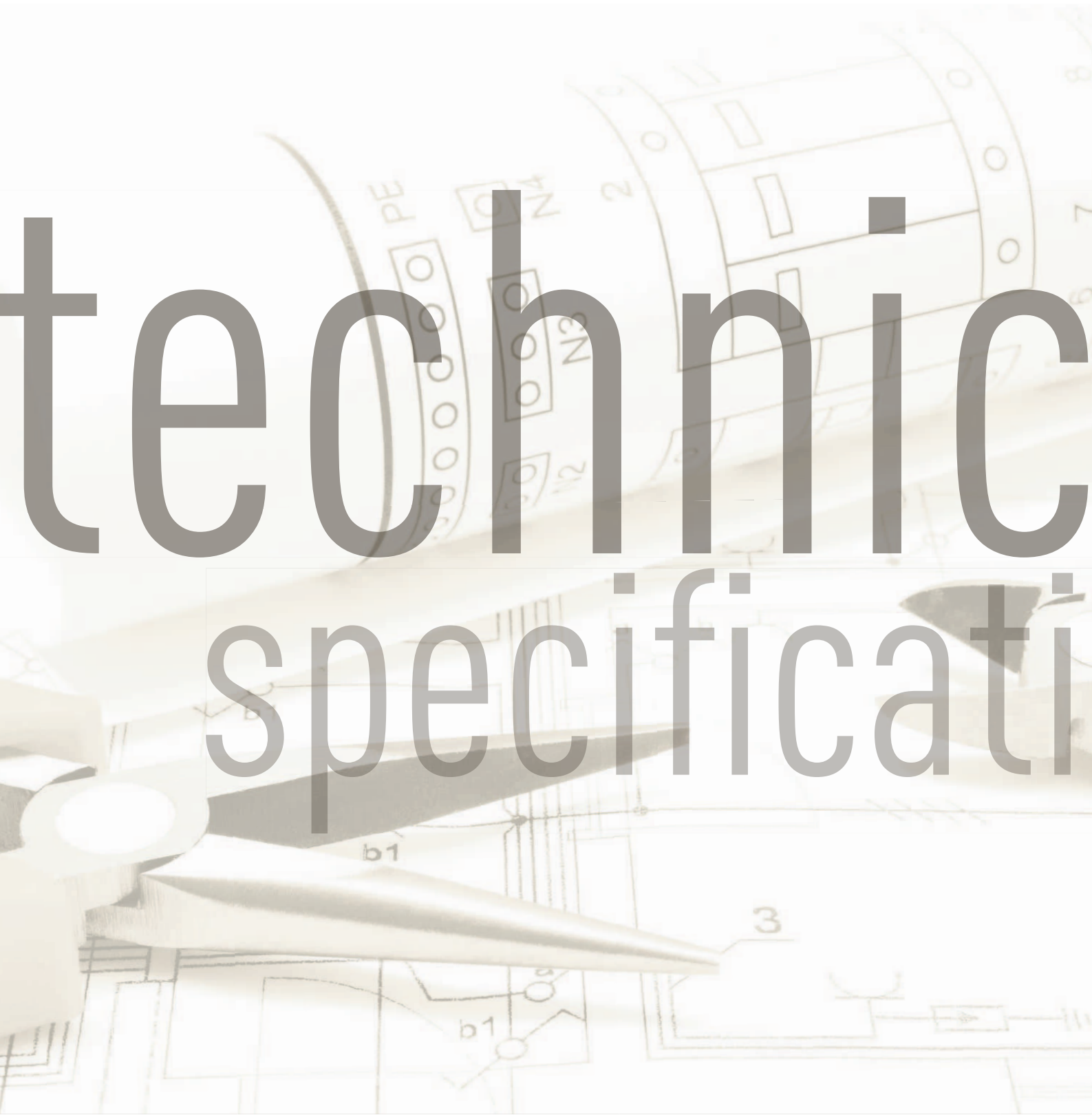
Pack	Cat. Nos.	
	EZ	**CLEEDR**
5	CM558260	For EDRN couplers, see p. 18

Key :

- EZ Electrogalvanising after manufacture
- DC Geomet
- 304L Stainless steel 304L
- 316L Stainless steel 316L

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

All dimensions (mm) are nominal



technic
specificati



TECHNICAL SPECIFICATIONS

STRAIGHT LENGTHS / DIVIDERS / COVERS

30 mm deep tray (CF30) / 54 mm deep tray (CF54)	38 - 39
FASCLIC AUTO (FCFA54) / FASCLIC (FCF54)	40 - 41
80 mm (CF80) / 105 mm (CF105) / 150 mm (CF150) deep tray	42 - 43
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COUPLERS AND FIXING KITS

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Fixing kits and components	51

WALL MOUNTING

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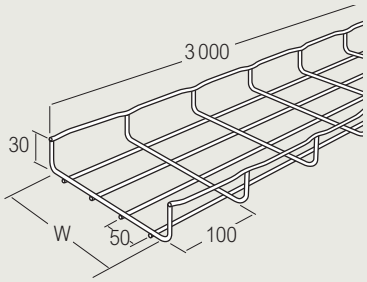
Earthing (BLF / GRIFEQUIP / GRIFEQUIP 2)	92 - 93

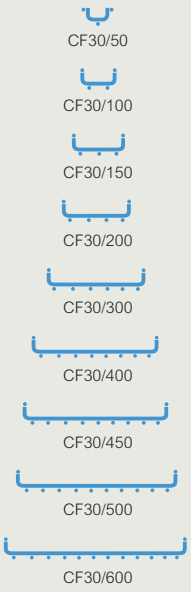
straight lengths - CF30
technical information

■ Dimensions and weights

30 mm 50 mm → 600 mm 3 m



Safety edge



Cat. Nos.	W ↔ mm	Weight (kg/3 m) EZ	GC	304L	316L
CF30/50[1]	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

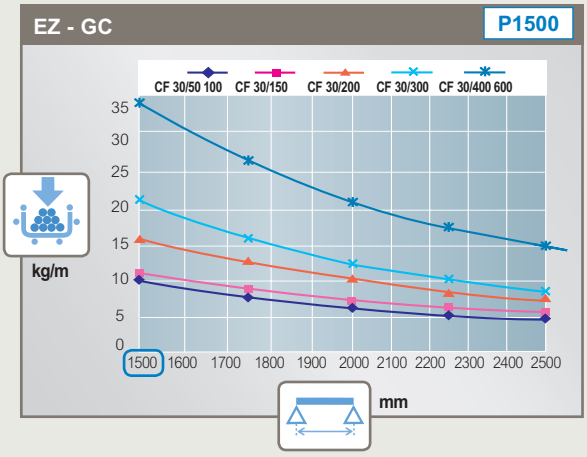
Sheared steel (particularly stainless steel) does have relatively sharp edges and protective gloves must be worn during handling

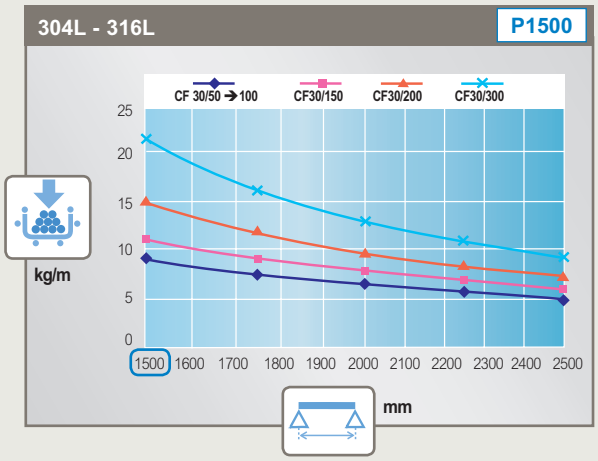
All dimensions (mm) are nominal

■ Loading graphs

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**

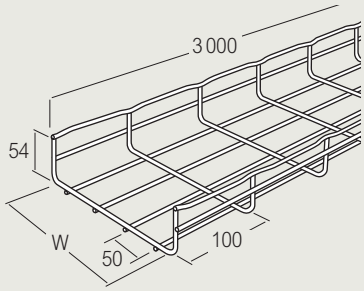
→ Couplers : see p. 48-51

→ Dividers : see p. 46

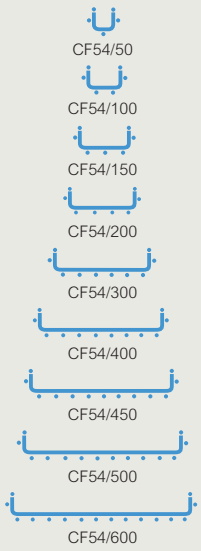
straight lengths - CF54
technical information

■ Dimensions and weights

54 mm | 50 mm → 600 mm | 3 m







Cat. Nos.	W ↔ mm	Weight (kg/3 m) EZ	EZ+	GC	304L	316L
CF54/50	50	1·89	1·97	1·97	1·84	1·84
CF54/100	100	2·33	2·42	2·42	2·26	2·26
CF54/150	150	3·13	3·25	3·25	2·69	2·69
CF54/200	200	4·07	4·23	4·23	3·50	3·50
CF54/300	300	6·13	6·37	6·37	5·14	5·14
CF54/400	400	9·15	9·51	9·51	7·92	7·92
CF54/450	450	9·79	10·17	10·17	8·49	8·49
CF54/500	500	10·42	10·83	10·83	9·06	9·06
CF54/600	600	11·69	12·15	12·15	10·20	10·20

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

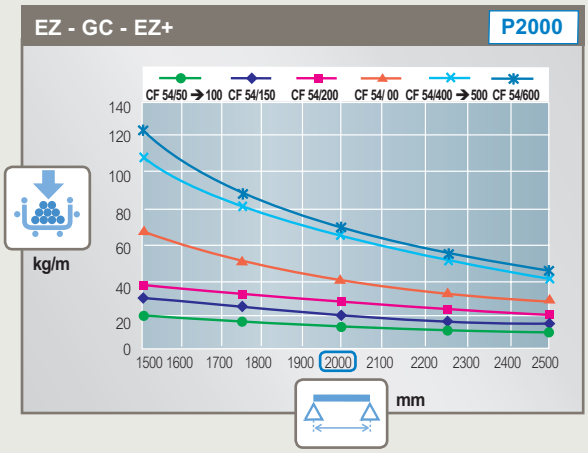
Sheared steel (particularly stainless steel) does have relatively sharp edges and protective gloves must be worn during handling

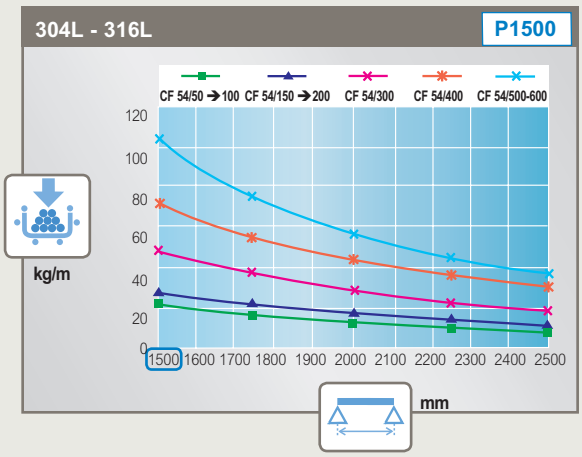
All dimensions (mm) are nominal

■ Loading graphs

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)





P2000 = supports at 2 000 mm, see **p. 120** for more information

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 :

EZ+ Organically coated electrogalvanised after manufacture

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**

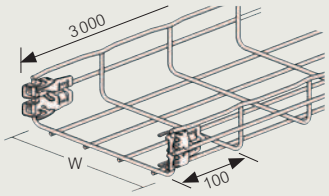
→ Couplers : see p. 48-51

→ Dividers : see p. 46

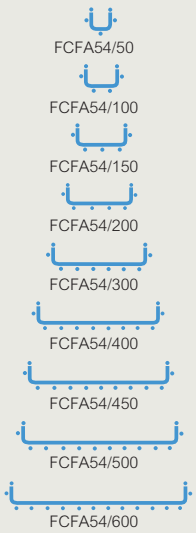
straight lengths - FCFA54 (FASCLIC AUTO)
technical information

■ Dimensions and weights

54 mm | 50 mm → 600 mm | 3 m



Safety edge

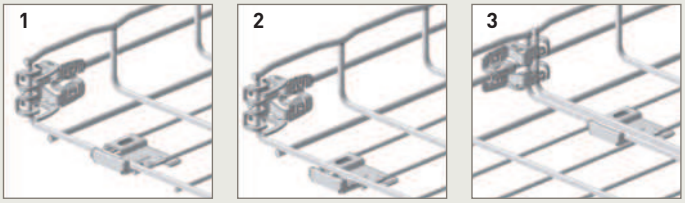


Cat. Nos.	W ↔ mm	Weight (kg) EZ
FCFA54/50	50	1·97
FCFA54/100	100	2·40
FCFA54/150	150	3·20
FCFA54/200	200	4·15
FCFA54/300	300	6·23
FCFA54/400	400	9·26
FCFA54/450	450	9·89
FCFA54/500	500	9·89
FCFA54/600	600	10·53

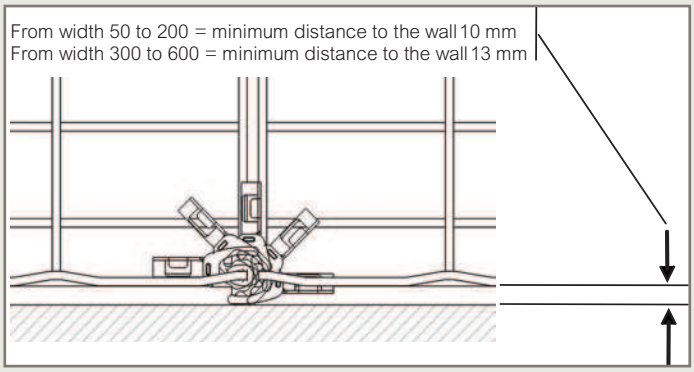
Please use Cat. No. when placing your order, see p. 12

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

■ Assembly



Unclip integral couplers from delivery position. Slide base plate (if applicable) to accept secondary length. Clip coupler and base to secure
For 300 - 600 mm wide tray, additional base plates are supplied to aid connection (1 x for 300 mm, 2 x for 400 - 500 mm and 3 x for 600 mm tray)
If a length of FCFA is cut, the coupler and base plate can be removed and reattached



Patented | Fast assembling | Fixing without nuts and bolts

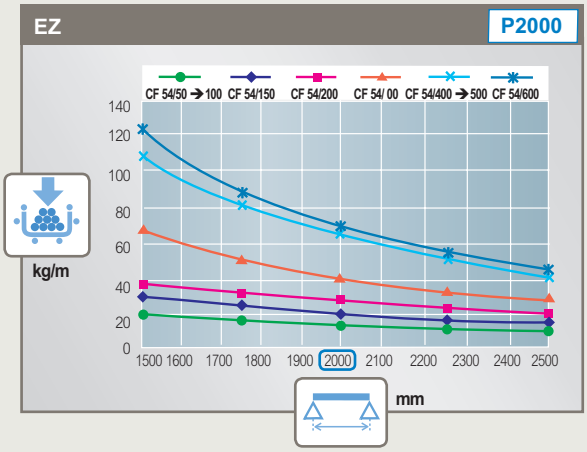
Sheared steel (particularly stainless steel) does have relatively sharp edges and protective gloves must be worn during handling

All dimensions (mm) are nominal

■ Loading graphs

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)



P2000 = supports at 2 000 mm, see **p. 120** for more information

NOTE:
For more information on loadings, see **p. 125**

■ Finishes

Standard stocked finish :

EZ Electrogalvanising after manufacture

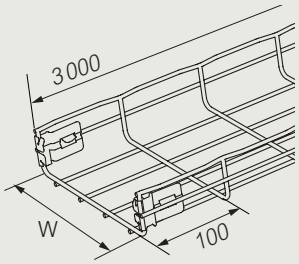
For detailed information related to finishes, refer to **p. 116-117**

→ Dividers : see p. 46

straight lengths - FCF54 (FASCLIC)
technical information

■ Dimensions and weights

54 mm | 50 mm → 300 mm | 3 m




Safety edge

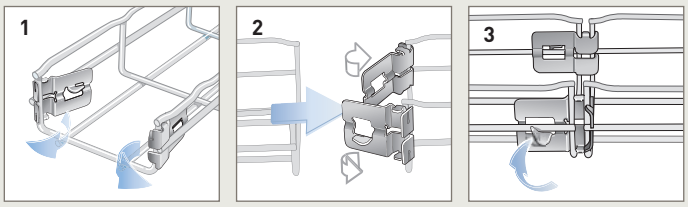


Cat. Nos.	W mm	Weight (kg/3 m) 304L	316L
FCF54/50	50	2·03	2·03
FCF54/100	100	2·46	2·46
FCF54/150	150	3·46	3·46
FCF54/200	200	4·02	4·02
FCF54/300	300	5·34	5·34

Please use Cat. No. when placing your order, see p. 12

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

■ Assembly



Unclip integral couplers from delivery position, offer secondary length and press couplers outwards. Bend tabs to secure using screwdriver
No additional fasteners required



Patented


Fast assembling


Fixing without nuts and bolts

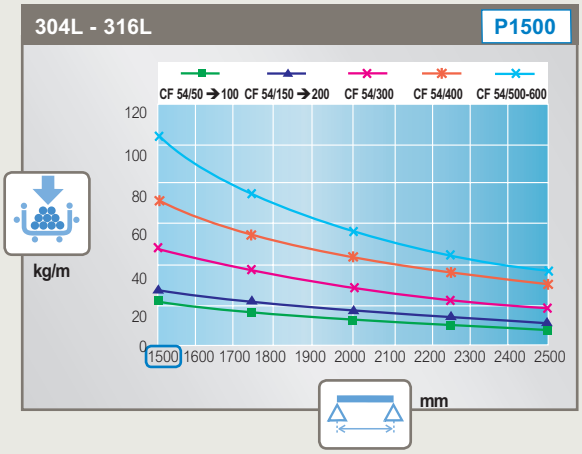
Sheared steel (particularly stainless steel) does have relatively sharp edges and protective gloves must be worn during handling

All dimensions (mm) are nominal

■ Loading graphs

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

Available finishes :

304L Stainless steel 304L

316L Stainless steel 316L

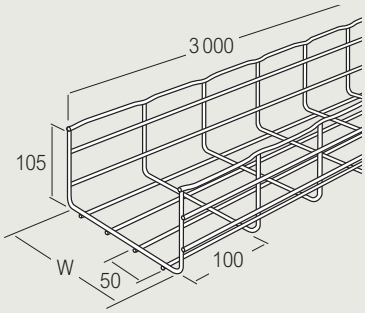
For detailed information related to finishes, refer to **p. 116-117**

→ Dividers : see p. 46

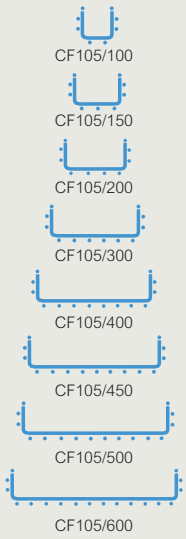
straight lengths - CF105
technical information

■ Dimensions and weights

105 mm 100 mm → 600 mm 3 m



Safety edge



Cat. Nos.	W ↔ mm	Weight (kg/3 m) EZ	GC	304L	316L
CF105/100	100	4·07	4·23	3·50	3·50
CF105/150	150	5·23	5·43	3·97	3·97
CF105/200	200	6·13	6·37	5·14	5·14
CF105/300	300	9·15	9·51	7·92	7·92
CF105/400	400	10·42	10·83	9·06	9·06
CF105/450	450	11·25	11·40	9·45	9·45
CF105/500	500	11·69	12·15	9·63	9·63
CF105/600	600	12·96	13·46	10·20	10·20

Please use Cat. No. when placing your order, see p. 13

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

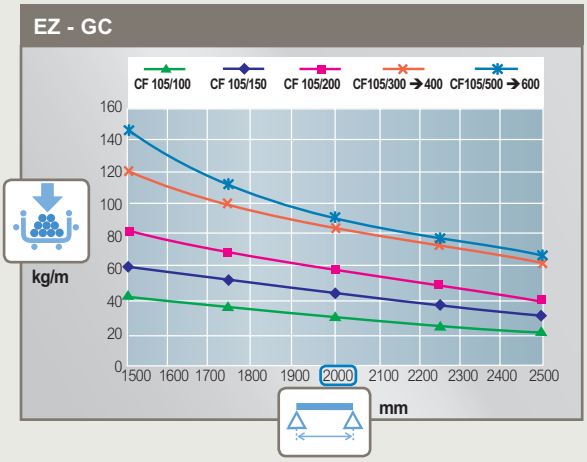
Sheared steel (particularly stainless steel) does have relatively sharp edges and protective gloves must be worn during handling

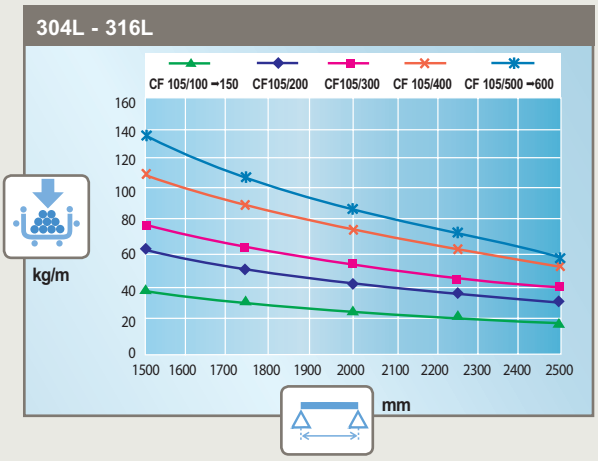
All dimensions (mm) are nominal

■ Loading graphs

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)





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**

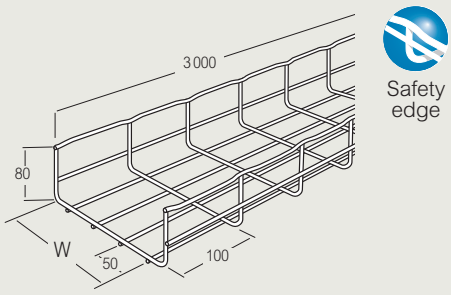
→ Couplers : see p. 48-51

→ Dividers : see p. 46

straight lengths - CF80
technical information

■ Dimensions and weights

80 mm 100 mm → 500 mm 3 m



Cat. Nos.	W mm	Weight (kg/3 m) EZ	GC
CF80/100	100	2·84	2·95
CF80/200	200	4·39	4·56
CF80/300	300	6·85	7·12
CF80/400	400	7·82	8·12
CF80/500	500	8·78	9·12

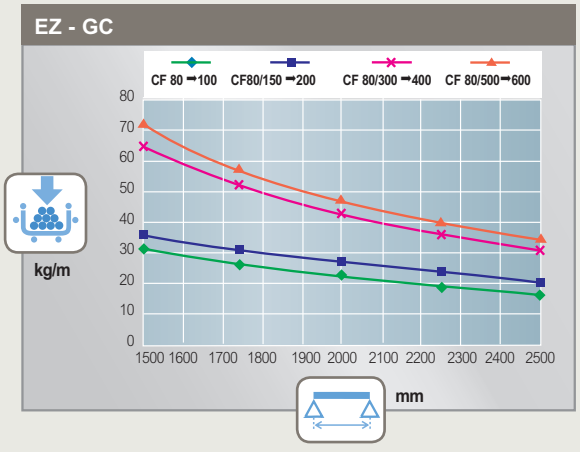
Please use Cat. No. when placing your order, see p. 13

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

■ Loading graphs

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)



NOTE:
For more information on loadings, see **p. 125**

■ Finishes

Available finishes :

EZ Electrogalvanising after manufacture

GC Hot dip galvanised after manufacture

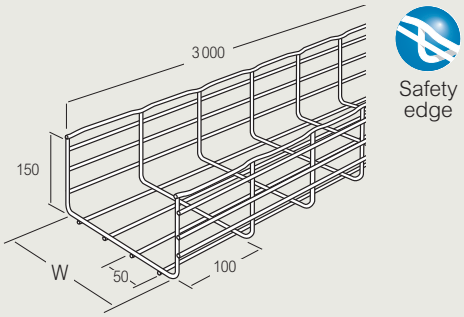
For detailed information related to finishes, refer to **p. 116-117**

All dimensions (mm) are nominal

straight lengths - CF150
technical information

■ Dimensions and weights

150 mm 200 mm → 500 mm 3 m



Cat. Nos.	W mm	Weight (kg/3 m) EZ	GC
CF150/200	200	9·15	9·51
CF150/300	300	10·42	10·83
CF150/400	400	11·69	12·15
CF150/450	450	12·33	12·96
CF150/500	500	12·43	13·00

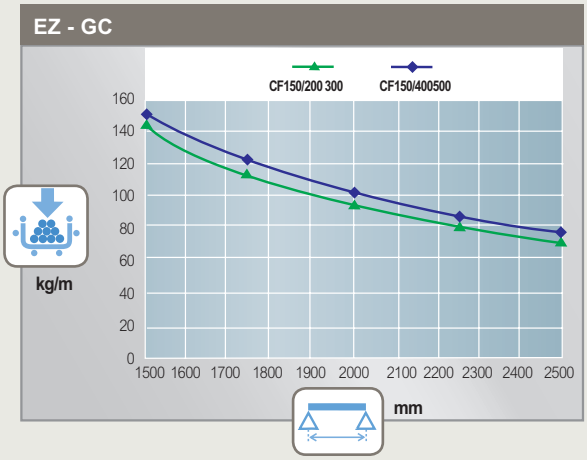
Please use Cat. No. when placing your order, see p. 13

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

■ Loading graphs

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)



NOTE:
For more information on loadings, see **p. 125**

■ Finishes

Available finishes :

EZ Electrogalvanising after manufacture

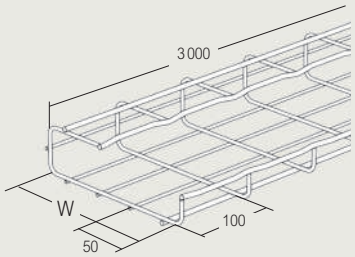
GC Hot dip galvanised after manufacture

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

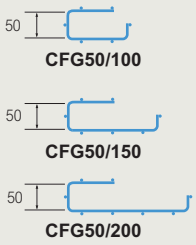
straight lengths - CFG
technical information

■ Dimensions and weights

50 mm 100 mm → 200 mm 3 m




Safety edge

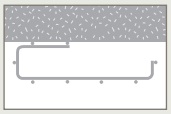


Cat. Nos.	W mm	Weight (kg/3 m) EZ	GC
CFG50/100	100	2·84	2·95
CFG50/150	150	3·32	3·45
CFG50/200	200	4·39	4·56

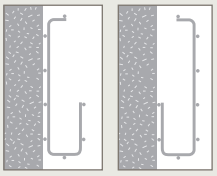
Please use Cat. No. when placing your order, see p. 14

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

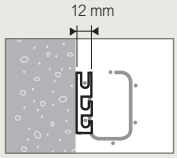
■ Installation



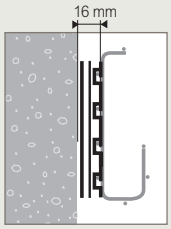
Ceiling mounted
Use CE40 (see p. 69) and fasteners (not supplied)



Wall mounted either by base or by G section. Use CE40 (see p.69) and fasteners (not supplied)



Wall mounted using CM50XL universal mounting plate
See **p. 55**



Wall mounted using RCSN fast fit support rail
See **p. 65**

■ Finishes

Available finishes :

EZ Electrogalvanising after manufacture

GC Hot dip galvanised after manufacture

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

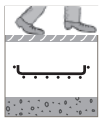
Sheared steel (particularly stainless steel) does have relatively sharp edges and protective gloves must be worn during handling

All dimensions (mm) are nominal

→ Couplers : see p. 48-51

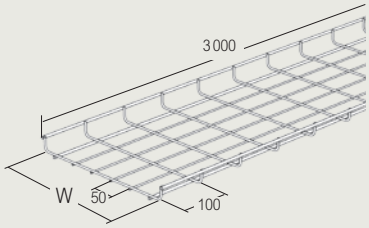
→ Dividers : see p. 46

straight lengths - UF30 (for cavity floor installations only)
technical information

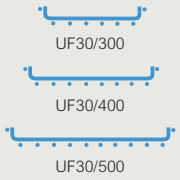


■ Dimensions and weights

30 mm 300 mm → 500 mm 3 m



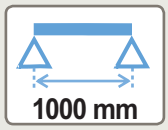

No safety edge



Cat. Nos.	W mm	Weight (kg) EZ
UF30/300	300	3·87
UF30/400	400	4·80
UF30/500	500	5·74

Please use Cat. No. when placing your order, see p. 14

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



Recommended support spacing = 1000 mm

■ Finishes

Standard stocked finish :

EZ Electrogalvanising after manufacture

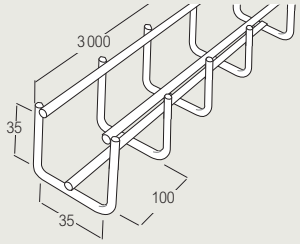
For detailed information related to finishes, refer to **p. 116-117**

→ Couplers : see p. 48-51

mini steel wire cable tray – TXF35
technical information

■ Dimensions and weights

35 mm 35 mm 3 m





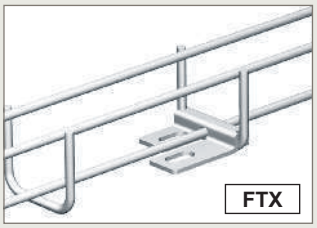
No safety edge

Cat. Nos.	Weight (kg/3 m)			
	EZ	GC	304L	316L
TXF35	1·50	1·80	1·40	1·40

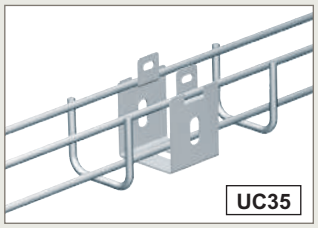
Please use Cat. No. when placing your order, see p. 15

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

■ Installation

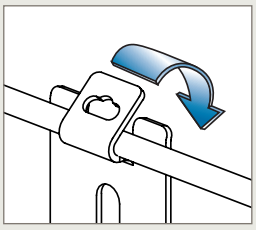


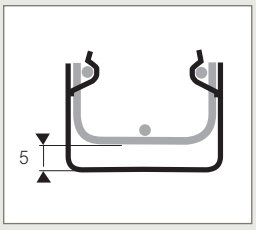
Use FTX and fasteners (not supplied) to secure TXF35 steel wire cable tray to the floor



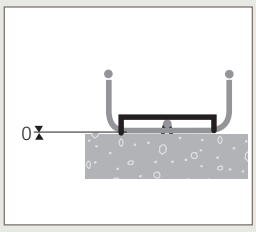
Use UC35 and fasteners to secure TXF35 steel wire cable tray to the wall or floor

■ Assembly

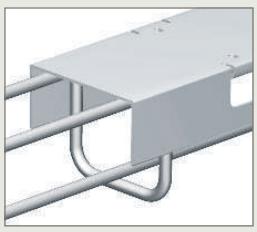




Bend tabs with pliers to secure to steel wire cable tray



Clip FTX over base wire of the tray and secure to floor using fasteners (not supplied)



CP35 covers, (see p. 15) simply clip into place



Fast assembling



Fixing without nuts and bolts

■ Finishes

Standard stocked finish :

EZ Electrogalvanising after manufacture

Additional finishes :

GC Hot dip galvanised after manufacture

304L Stainless steel 304L

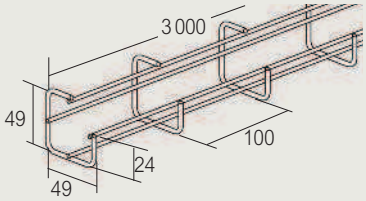
316L Stainless steel 316L

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

flexible steel wire cable tray – G-MINI
technical information

■ Dimensions and weights

50 mm 50 mm 3 m





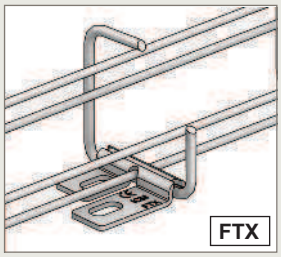
No safety edge

Cat. Nos.	Weight (kg/3 m)	
	EZ	316L
G-MINI	1·20	1·15

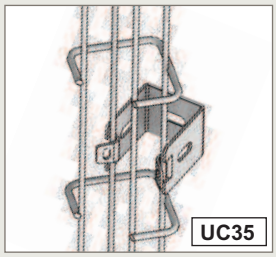
Please use Cat. No. when placing your order, see p. 15

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

■ Installation

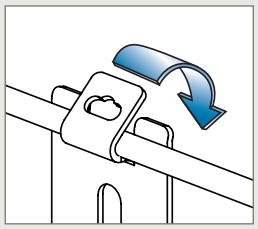


Use FTX and fasteners (not supplied) to secure G-MINI steel wire cable tray to the wall or floor

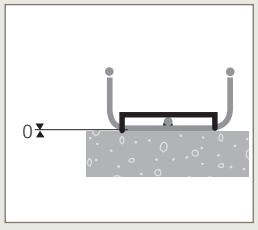


Use UC35 and fasteners to secure G-MINI steel wire cable tray to the wall or floor

■ Assembly



Bend tabs with pliers to secure to steel wire cable tray



Clip FTX over base wire of the tray and secure to floor using fasteners (not supplied)



Fast assembling



Fixing without nuts and bolts

■ Finishes

Standard stocked finish :

EZ Electrogalvanising after manufacture

Additional finishes :

316L Stainless steel 316L

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

Sheared steel (particularly stainless steel) does have relatively sharp edges and protective gloves must be worn during handling

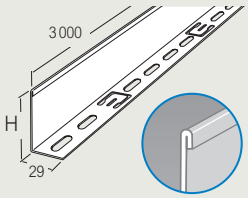
All dimensions (mm) are nominal

straight length dividers – COT / COT J
technical information

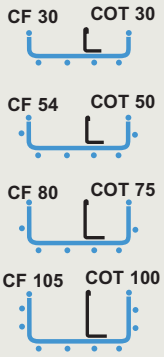
■ COT – dividers
COTJ – divider connectors

■ Dimensions and weights

COT 30 mm → 105 mm 100 mm → 600 mm 3 m



COT dividers have a return safety edge

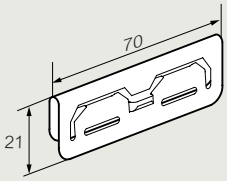


Cat. Nos.	H mm	Weight (kg/3 m) GS	GC	316L
COT30	24	0·3	0·3	0·3
COT50	48	0·5	0·5	0·5
COT75	72	0·7	0·7	–
COT100	96	0·9	0·9	0·9

Please use Cat. No. when placing your order, see p. 16

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

COTJ 30 mm → 105 mm 100 mm → 600 mm

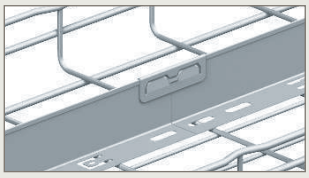


Cat. No.	Weight (kg) GS	316L
COT J	0·1	0·1

Please use Cat. No. when placing your order, see p. 16

All weights are given in Kilograms (kg) and are per unit (each)

■ Installation



Use COT dividers and COTJ divider connectors along the tray length to separate cable runs

■ Assembly



Fold tab in base to secure to the base of the tray length
COTJ dividers clip into place over the joint of two dividers



Fast assembling



Fixing without nuts and bolts

Key :
- GS Pre-galvanised
- GC Hot dip galvanised after manufacture
- 316L Stainless steel 316L

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

Sheared steel (particularly stainless steel) does have relatively sharp edges and protective gloves must be worn during handling

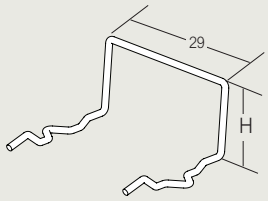
All dimensions (mm) are nominal

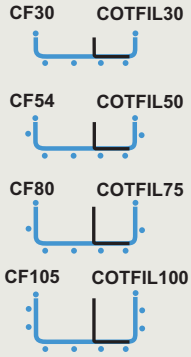
bend dividers – COTFIL
technical information

■ COTFIL – bend dividers

■ Dimensions and weights

30 mm → 105 mm 100 mm → 600 mm



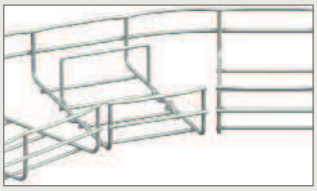


Cat. Nos.	H mm	Weight (kg) EZ	304L
COTFIL30	24	0·05	0·05
COTFIL50	44	0·05	0·05
COTFIL75	71	0·05	0·05
COTFIL100	94	0·05	0·05

Please use Cat. No. when placing your order, see p. 16

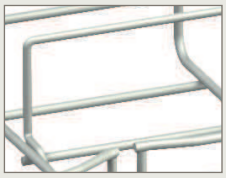
All weights are given in Kilograms (kg) and are for a 3 m straight length

■ Installation



Use COTFIL dividers on fabricated bends to separate cable runs

■ Assembly



Clip COTFIL dividers into place by inserting the end under the base wires of the tray



Fast assembling



Fixing without nuts and bolts

Key :
- EZ Electrogalvanising after manufacture
- 304L Stainless steel 304L

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

All dimensions (mm) are nominal

How to fabricate bends : see p. 98-101

covers and cover clips – CVN - CP - F01 - F02 - F03
technical information

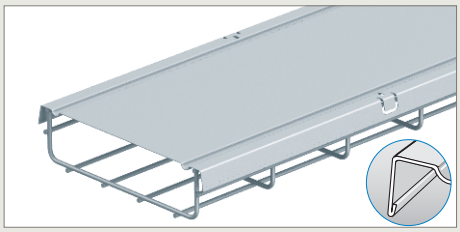
■ CVN – covers (1 m length)
CP – covers (2 m length)
F01 / F02 / F03 – cover clips

CVN - covers
Supplied in packs of 3 x 1 m lengths, CVN covers are available for 50 mm to 600 mm wide steel wire cable tray in 30 mm to 105 mm depths

CP - covers
Supplied in packs of 1 x 2 m lengths, CP covers are available for 50 mm to 600 mm wide steel wire cable tray in 30 mm to 105 mm depths

F01 / F02 / F03 - cover clips
Supplied in packs of 25, F01 clips are used with 30 mm deep tray; F02 clips are used with 54 mm and 105 mm deep tray and F03 clips are used with 80 mm deep tray. Clips can be used with both CVN and CP covers

■ Installation



CVN and CP covers can be fitted directly with integral tabs or alternatively with optional cover clips

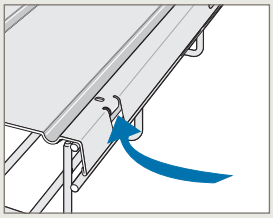




Use optional cover clips to secure covers

■ Assembly

Securing CVN / CP covers to steel wire cable tray



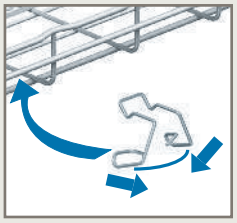


Fast assembling



Fixing without nuts and bolts

Securing F01/F02/F03 cover clips to CVN / CP covers



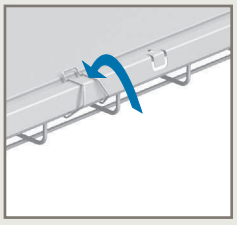


Fast assembling



Fixing without nuts and bolts

Squeeze clips at base and apply to underside of tray

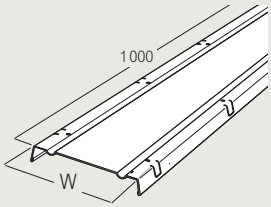


Fix the top of the clip into the groove along the edge of the lid to secure

→ Straight lengths : see p. 38-44

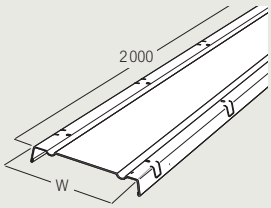
■ Dimensions and weights

CVN - ↕ 30 - 105 mm ↔ 50 → 600 mm ⟷ 1 m



Cat. Nos.	W ↔ mm	kg/m	Weight (kg) GS	GC	304L	316L
CVN50	71	0·4	1·80	1·95	1·81	1·81
CVN100	121	0·7	2·52	2·73	2·52	2·52
CVN150	171	1·1	3·21	3·48	–	3·21
CVN200	221	1·4	3·93	4·26	–	3·90
CVN300	322	2·0	5·37	5·79	–	–
CVN400	425	3·5	8·52	9·84	–	–
CVN450	475	3·4	9·39	10·86	–	–
CVN500	525	4·3	10·29	11·88	–	–
CVN600	625	5·0	12·06	13·92	–	–

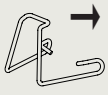
CP - ↕ 30 → 105 mm ↔ 50 → 600 mm ⟷ 2 m



Cat. Nos.	W ↔ mm	kg/m	Weight (kg) GS	GC	316L
CP50	71	0·4	1·21	1·31	1·21
CP100	121	0·7	1·68	1·82	1·68
CP150	171	1·1	2·15	2·33	2·15
CP200	221	1·4	2·62	2·84	2·62
CP300	322	2·0	3·57	3·87	3·57
CP400	425	3·5	5·68	6·56	6·05
CP450	475	3·4	6·95	7·40	6·90
CP500	525	4·3	6·85	7·92	7·31
CP600	625	5·0	8·03	9·28	8·57

F01/F02/F03 – ↕ 30 → 105 mm ↔ 50 → 600 mm

F01 → CF30



F02 → CF54 CF105



F03 → CF80



Cat. No.	Weight (kg) GS	316L
F01/2/3	0·1	0·1

Please use Cat. No. when placing your order, see p. 17
All weights are given in Kilograms (kg) and are per unit (each)

Key :
- GS Pre-galvanised
- GC Hot dip galvanised after manufacture
- 304L Stainless steel 304L
- 316L Stainless steel 316L

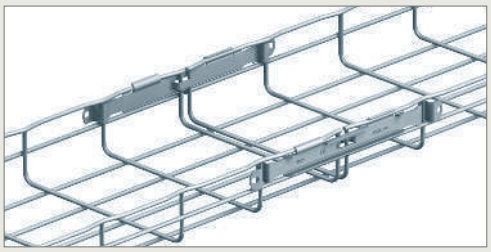
For detailed information related to finishes, refer to **p. 116-117**

couplers – length to length
EDRN - AUTOCLIC

■ EDRN – couplers

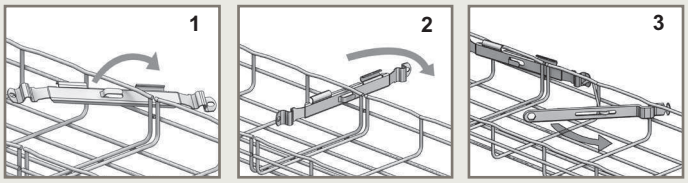
EDRN couplers are supplied with one fixing tool in each pack of 50 couplers. No additional fasteners or tools required

■ Installation



EDRN couplers are used in pairs across the side rail joint of two lengths of tray as shown

■ Assembly



1. Position coupler as indicated
2. Twist coupler into place
3. Use fixing tool (supplied) to pull coupler into place

Patented — Fast assembling — Fixing without nuts and bolts

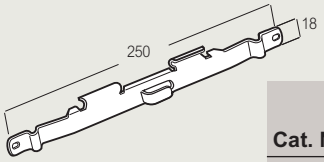
The table below indicates the recommended quantity of EDRN couplers required per width of steel wire cable tray
Note: for base coupling, CEFAS (p. 50) can be used as an alternative to EDRN couplers

A ↔ A = side coupling B = base coupling

→	50		100		150		200		300		400 ➡ 500		600	
	A	B	A	B	A	B	A	B	A	B	A	B	A	B
CF30	2	0	2	0	2	0	2	1	2	1	2	2	2	3
CF54	2	0	2	0	2	0	2	0	2	1	2	2	2	3
CF80	–	–	2	1	–	–	2	2	2	2	2	3	2	3
CF105	–	–	2	1	2	1	2	2	2	3	2	3	2	3
CF150	–	–	–	–	–	–	2	2	2	3	2	3	2	3
CFG	–	–	2	1	2	1	2	1	–	–	–	–	–	–

■ Dimensions and weights

30 ➔ 150 mm 50 ➔ 600 mm



Cat. Nos.	Weight (kg) EZ	DC	316L
EDRN	0·07	0·07	0·07

Please use Cat. No. when placing your order, see p. 18

All weights are given in Kilograms (kg)

All dimensions (mm) are nominal

Key : EZ Electrogalvanising after manufacture; DC Geomet; 316L Stainless steel 316L

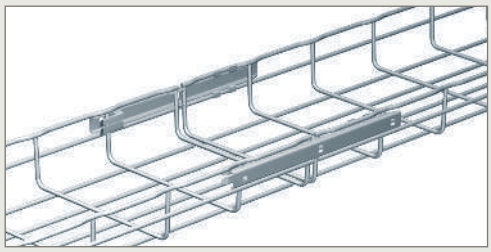
For detailed information related to finishes, refer to **p. 116-117**

➔ Straight lengths : see p. 38-44

■ AUTOCLIC – couplers

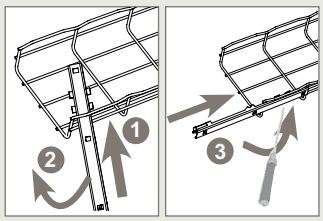
AUTOCLIC couplers are supplied in packs of 50. Rapid fit with screwdriver. No additional fasteners required

■ Installation



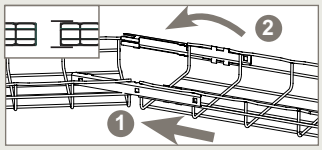
AUTOCLIC couplers are used in pairs across the side rail joint of two lengths of tray as shown

■ Assembly



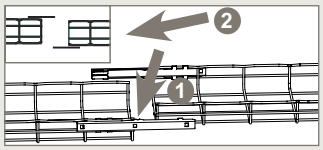
Fast assembling — Fixing without nuts and bolts — Patented

1. Insert coupler
2. Twist into position
3. Pull into place with screwdriver (not supplied)



Fit Autoclic to both sides of one length of tray and insert into second length as shown

OR



Fit Autoclic in an offset pattern on alternate ends of each length

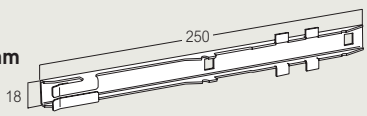
The table below indicates the recommended quantity of AUTOCLIC couplers required per width of steel wire cable tray
Note: wider widths need the addtion of either CEFAS (p. 50) or KITASSTR (p. 51) to provide additional support to the base

A ↔ A = side coupling B = base coupling

→	50		100		150 / 200		300		400 ➡ 500		600	
	A	B	A	B	A	B	A	B	A	B	A	B
CF54	2	0	2	0	2	0	2	1	2	2	2	3
CF105	–	–	2	0	2	1	2	2	😐	😐	😐	😐
CFG	–	–	2	1	2	1	2	1	–	–	–	–

■ Dimensions and weights

54 / 105 mm 50 ➔ 600 mm



Cat. Nos.	Weight (kg) GS	GC	304L	316L
AUTOCLIC	0·09	0·10	0·10	0·10

Please use Cat. No. when placing your order, see p. 18

All weights are given in Kilograms (kg)

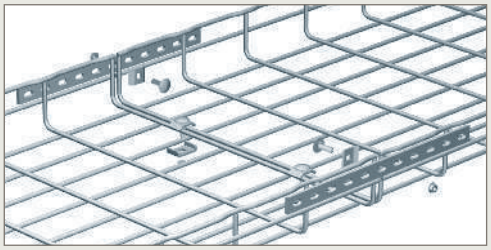
Key : GS Pre-galvanised; GC Hot dip galvanised after manufacture; 304L Stainless steel 304L; 316L Stainless steel 316L

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

joint strips – length to length coupling
ED275 - ED1100

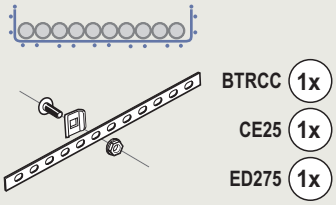
Use to provide additional support for length to length coupling
Fasteners are required to secure joint strips to the tray (see below)
ED275 supplied in packs of 50 without fasteners. ED1100 supplied singly without fasteners. Not suitable for 30 mm or 80 mm deep tray

Installation

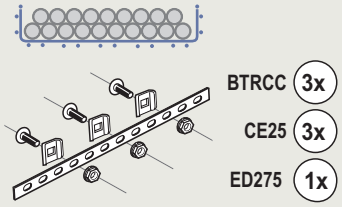


Joint strips attach to the side wire of the tray across the joint when used as a length to length coupler. Fasteners required (not supplied)

■ Assembly



For lighter loads, use a single fastener



For heavier loads, increase the number of fasteners

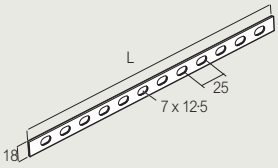
The table below indicates the recommended quantity of ED275/ED1100 joint strips per width and also KITASSTR (p. 50) as a base coupler

A → A = side coupling B = base coupling (CAA)

	50		100		150		200		300		400 500		600	
	A	B	A	B	A	B	A	B	A	B	A	B	A	B
CF54	2	0	2	0	2	0	2	0	2	1	2	2	2	3
CF105	–	–	2	1	2	1	2	1	2	2	2	3	2	3
CF150	–	–	–	–	–	–	2	2	2	2	2	3	2	3
CFG	–	–	2	1	2	1	2	1	–	–	–	–	–	–

■ Dimensions and weights

54 / 105 / 150 mm 50 → 600 mm



Cat. No.	L mm	Weight (kg) EZ	GC	304L	316L
ED275	275	0·08	0·10	0·08	0·08
ED1100	1 000	0·49	0·55	–	0·38

Please use Cat. No. when placing your order, see p. 18
All weights are given in Kilograms (kg)

All dimensions (mm) are nominal

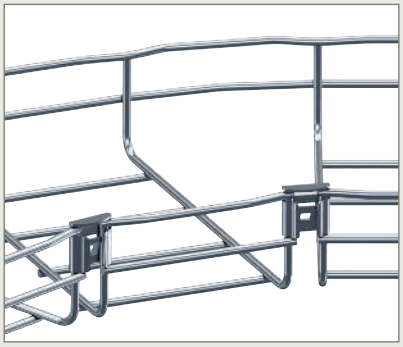
Key : EZ Electrogalvanising after manufacture; GC Hot dip galvanised after manufacture; 304L Stainless steel 304L; 316L Stainless steel 316L
For detailed information related to finishes, refer to **p. 116-117**

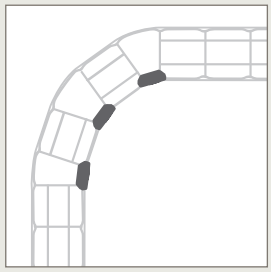
→ Straight lengths : see p. 38-44

couplers – fabricated fittings
FASLOCK AUTO

FASLOCK AUTO is used to form radius bends. For 100 mm and 200 mm wide steel wire cable tray use FASLOCK AUTO S (small). For 300 mm wide to 600 mm wide tray use FASLOCK AUTO XL (large)
Supplied in packs of 25. No additional fasteners or tools required.
For detailed installation instructions see p. 97-99

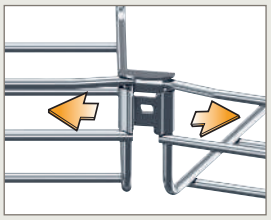
Installation





FASLOCK AUTO is positioned on the internal angle of a radius bend after steel wire cable tray has been cut. No fasteners required

■ Assembly



Clip FASLOCK AUTO into place. Safety edges protect both the cables and the installer

Patented — Fast assembling — Fixing without nuts and bolts

■ Dimensions and weights

30 → 150 mm 100 → 600 mm



Cat. Nos.	Weight (kg) EZ	DC	316L
FASLOCK AUTO S	0·01	0·01	0·01
FASLOCK AUTO XL	0·01	0·01	0·01

Please use Cat. No. when placing your order, see p. 18
All weights are given in Kilograms (kg)

All dimensions (mm) are nominal

Key : EZ Electrogalvanising after manufacture; DC Geomet; 316L Stainless steel 316L
For detailed information related to finishes, refer to **p. 116-117**

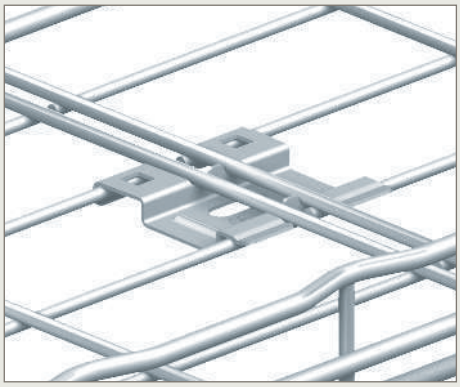
→ Creating a radius bend : see p. 98-101
→ Installing FASLOCK AUTO : see p. 97-99

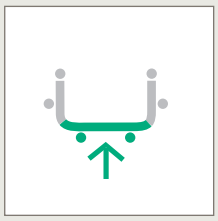
base couplers – length to length
CEFAS - R15/25/35

■ CEFAS – base couplers

CEFAS couplers are used as base couplers or in conjunction with EDRN or AUTOCLIC as side rail couplers (p. 48). Can also be used as a luminaire support. Supplied in packs of 50. No additional fasteners or tools required

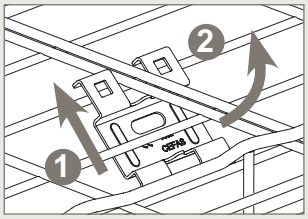
Installation



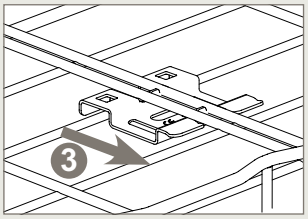


CEFAS used as a base coupler between two lengths of steel wire cable tray. No fasteners required

■ Assembly



1. and 2. insert CEFAS into the base of the tray as shown

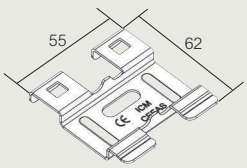


3. slide into place to secure
No fasteners required

Patented | Fast assembling | Fixing without nuts and bolts

■ Dimensions and weights

30 → 150 mm 100 → 600 mm



Cat. Nos.	Weight (kg) GS	DC	316L
CEFAS	0·03	0·04	0·34

Please use Cat. No. when placing your order, see p. 18

All weights are given in Kilograms (kg)

All dimensions (mm) are nominal

Key : GS Pre-galvanised | 316L Stainless steel 316L | DC Geomet

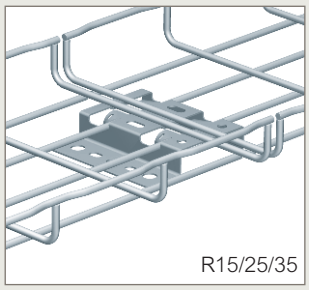
For detailed information related to finishes, refer to **p. 116-117**

→ Straight lengths : see p. 38-44

■ R15/25/35 – stand-off brackets

Use to fix 100 mm to 600 mm wide steel wire cable tray in 30 mm to 150 mm depths directly onto the floor. For 200 mm and 300 mm wide tray, use 2 x brackets per length. For 400 mm to 600 mm wide tray, use 3 x brackets per length. Can also be used for wall mounting (see p. 63). Incorporate slot and tab design for easy fixing. Supplied singly without fasteners

■ Installation





Mount tray runs on the floor using R15/25/35 and fasteners (not supplied)

■ Assembly

Securing stand-off brackets to steel wire cable tray

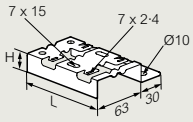


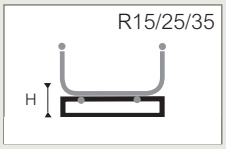
Patented | Fast assembling | Fixing without nuts and bolts

Slot base wires of the tray into the stand-off bracket and bend tabs with screwdriver to secure, as shown in the FAS diagram above

■ Dimensions and weights

30 → 105 mm 100 → 600 mm





Cat. No.	H mm	L mm	F daN	Weight (kg) GS	Z+	316L
R15/100	15	98	100	0·14	0·09	0·09
R15/300	15	300	100	0·38	0·41	–
R25	25	98	100	0·13	0·12	–
R35	35	98	50	0·15	0·14	–

Please use Cat. No. when placing your order, see p. 18

All weights are given in Kilograms (kg)

All dimensions (mm) are nominal

Key : GS Pre-galvanised | 316L Stainless steel 316L | Z+ Continuous galvanisation before manufacture

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

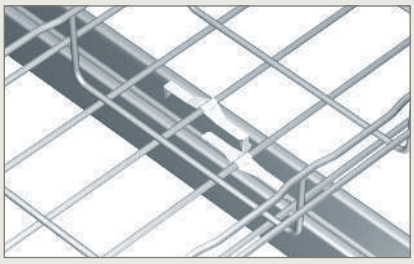
→ For wall mounting : see p. 63

→ For floor mounting : see p. 79

fixing components – channel fixings
FASTRUT 41

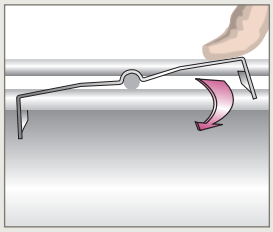
Use to secure steel wire cable tray to channel support or channel type cantilever arms. Supplied in packs of 50. No additional fasteners required

■ Installation



FASTRUT 41 in situ holding steel wire cable tray down to channel length

■ Assembly





Patented



Fast assembling



Fixing without nuts and bolts

Push fit FASTRUT 41 on to base wire of the tray and clip into position

■ Dimensions and weights

CF30/CF54/CF105 100 → 600 mm



Cat. No.	L mm	Weight (kg) DC	Weight (kg) 316L
FS41	73	0·01	0·01

Please use Cat. No. when placing your order, see p. 18

All weights are given in Kilograms (kg)

All dimensions (mm) are nominal

Key : DC Geomet; 316L Stainless steel 316L

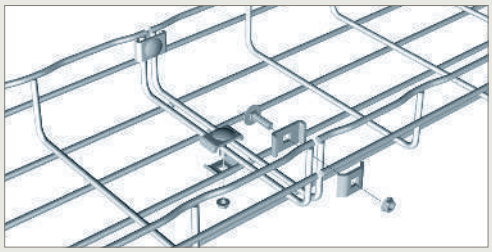
For detailed information related to finishes, refer to **p. 116-117**

→ Straight lengths : see p. 38-44

fixing kits – length to length coupling
KITASSTR - KITASSVS - KITINOX

Use for length to length coupling. Supplied in packs of 50

■ Installation



Fixing kits can be used to join two straight lengths. Use on both side wire and base of tray

■ Assembly

The table below indicates the recommended quantity of fixing kits required to couple straights lengths together

A → A = side coupling

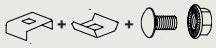


= base coupling

	50		100		150		200		300		400 ➡ 450		500		600	
	A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B
CF30 - CF54	2	0	2	1	2	1	2	1	2	2	2	2	2	2	2	3
CF80	–	–	2	1	–	–	2	1	2	2	2	2	2	3	2	3
CF105	–	–	2	1	2	1	2	1	2	2	2	3	2	3	2	3
CF150	–	–	–	–	–	–	2	2	2	2	2	3	2	3	2	3
CFG	–	–	2	1	2	1	2	1	–	–	–	–	–	–	–	–

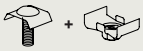
■ Dimensions and weights

KITASSTR



= CE25 + CE30 + BTRCC 6 x 20

KITASSVS



= CE25VS + CE30ES

KITINOX



= CE25VS + CE30 + EEC6

Cat. Nos.	Weight (kg) EZ	GC	DC	304L	316L
KITASSTR	0·03	0·03	–	–	–
KITASSVS	0·03	–	–	–	–
KITINOX	–	–	–	–	0·03
CE25	0·01	–	0·01	0·01	0·01
CE30	0·01	–	0·01	0·01	0·01
BTRCC6 x 20	0·01	–	0·01	0·01	0·01

Please use Cat. No. when placing your order, see p. 19

All weights are given in Kilograms (kg)

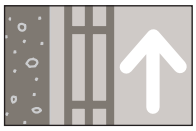
All dimensions (mm) are nominal

Key : EZ Electrogalvanising after manufacture; DC Geomet; 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**

→ Straight lengths : see p. 38-44

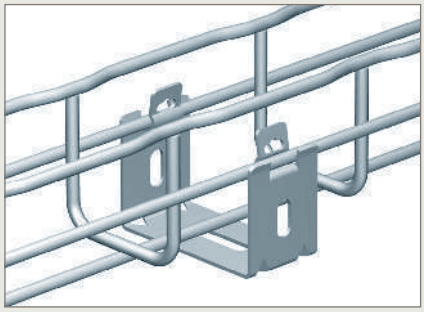
wall mounting – light duty
UC50

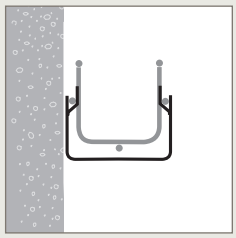


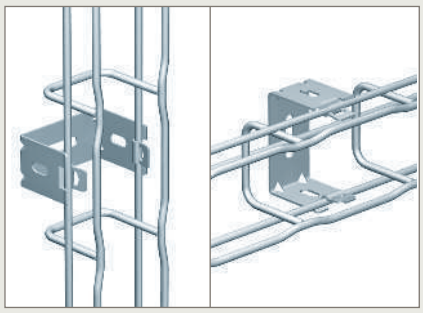
■ UC50 – support cradles

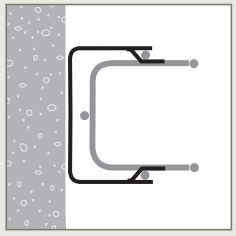
Use as a support cradle for 50 mm wide steel wire cable tray in 30 mm or 54 mm depths
Can be mounted directly onto the wall - horizontally or vertically, or onto wall mounted cantilever arms using fasteners (see below for assembly information)
Can also be ceiling mounted in conjunction with CEQ (see p. 67) or floor mounted (see p. 80). Supplied singly without fasteners

■ Installation

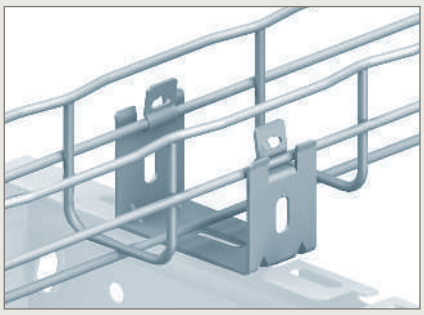


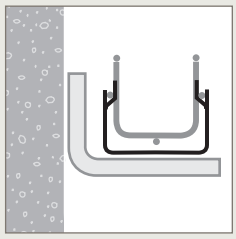






Mount directly onto wall using fasteners (not supplied)

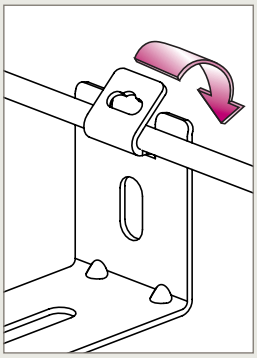




Mount onto wall mounted cantilever arms using fasteners (not supplied)

■ Assembly

Securing UC50 to steel wire cable tray

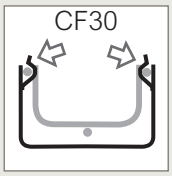


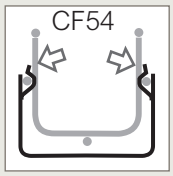


Fast assembling



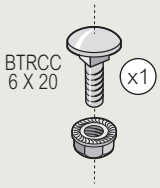
Fixing without nuts and bolts





Bend tabs with screwdriver to secure to steel wire cable tray

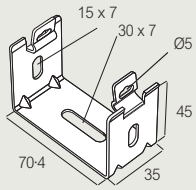
Securing UC50 to cantilever arm



Use BTRCC 6 x 20 (see p. 35) to secure to cantilever arms

■ Dimensions and weights

30 → 54 mm **50 mm**



Cat. Nos.	F daN	Weight (kg) GS	GC	304L	316L
UC50	12	0·06	0·07	0·06	0·06

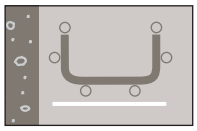
Please use Cat. No. when placing your order, see p. 20
All weights are given in Kilograms (kg)

→ For ceiling mounting : see p. 67
→ For cantilever arms : see p. 56-62

Key :
GS Pre-galvanised
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**

All dimensions (mm) are nominal

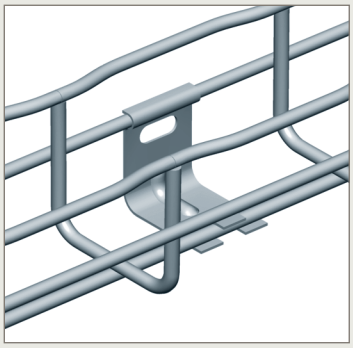
wall mounting – light duty
CAT30

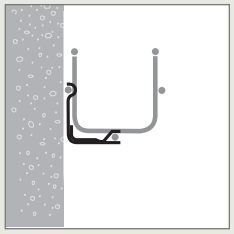


■ CAT30 – cantilever arm / wall fixing plates

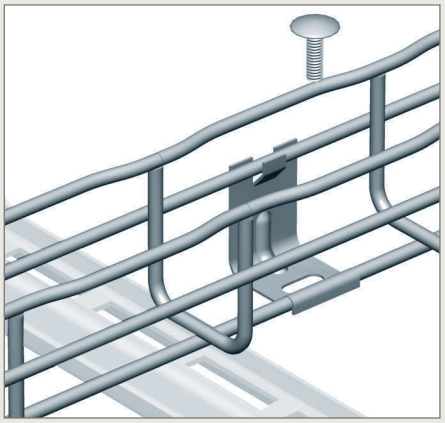
Use to fix 50 mm wide steel wire cable tray in 30 mm or 54 mm depths directly onto the wall or onto wall mounted cantilever arms using fasteners (see below for assembly information)
Supplied singly without fasteners

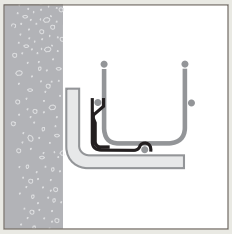
■ Installation





Mount directly onto the wall using fasteners (not supplied)

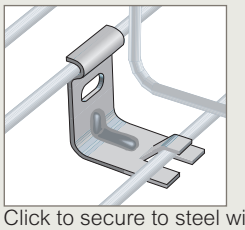


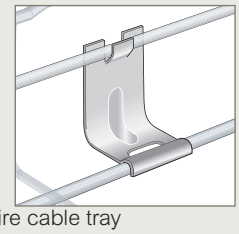


Mount onto wall mounting cantilever arms using fasteners (not supplied)

■ Assembly

Securing CAT30 to steel wire cable tray



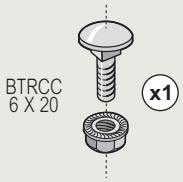




Fixing without nuts and bolts

Click to secure to steel wire cable tray

Securing CAT30 to cantilever arms



Use BTRCC 6 x 20 (see p. 35) to secure to cantilever arms

→ For cantilever arms : see p. 56-62

■ Dimensions and weights

30 → 54 mm 50 mm



Cat. Nos.	F daN	Weight (kg) GS	DC
CAT30	20	0·03	0·03

Please use Cat. No. when placing your order, see p. 20

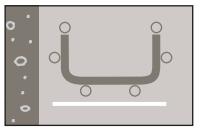
All weights are given in Kilograms (kg)

Key : GS Pre-galvanised
DC Geomet

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

All dimensions (mm) are nominal

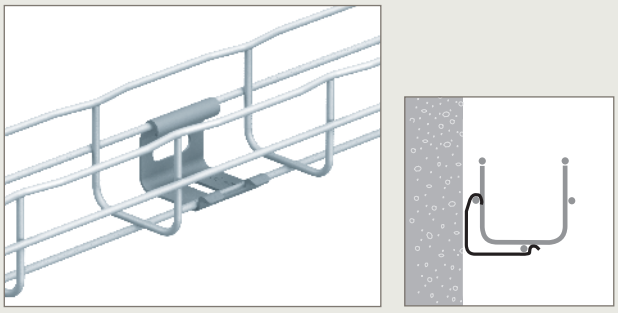
wall mounting – light duty
CAT40



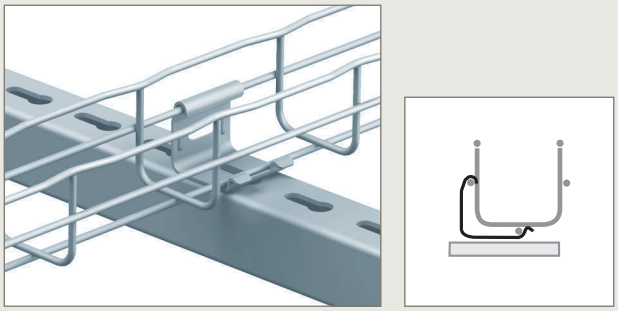
■ CAT40 – channel / wall fixing plates

Use to fix 50 mm wide steel wire cable tray in 30 mm or 54 mm depths directly onto the wall or onto wall mounted channel support
Attach to wall or channel support using fasteners (see below for assembly information)
Can also be clipped onto most steel wire cable trays as an ancillary mounting plate (see p. 87). Supplied singly without fasteners

■ Installation



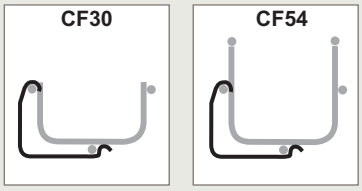
Mount directly onto wall using fasteners (not supplied)



Mount onto wall mounted channel support using fasteners (not supplied)

■ Assembly

Securing CAT40 to steel wire cable tray

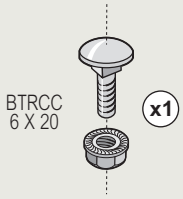




Fixing without nuts and bolts

Click to secure to steel wire cable tray

Securing CAT40 to channel support



Use BTRCC 6 x 20 (see p. 35) to secure to channel support

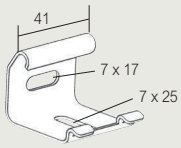
Key :
- GS Pre-galvanised
- DC Geomet
- 304L Stainless steel 304L
- 316L Stainless steel 316L

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

All dimensions (mm) are nominal

■ Dimensions and weights

30 → 54 mm 50 mm

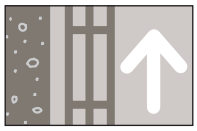
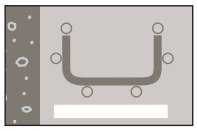


Cat. Nos.	F daN	Weight (kg) GS	DC	316L	304L
CAT40	20	0·04	0·04	0·04	0·04

Please use Cat. No. when placing your order, see p. 20

All weights are given in Kilograms (kg)

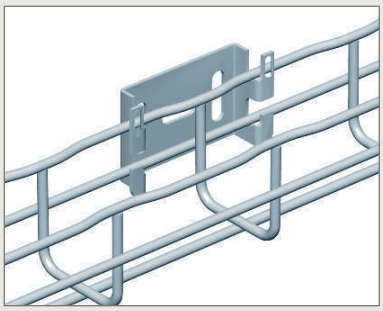
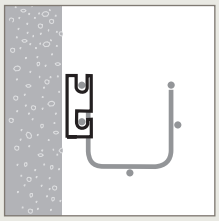
wall mounting – medium duty
CM50 – CM50XL

■ CM50 – universal mounting plates (small)

Use to fix 50 mm wide steel wire cable tray in 54 mm depth directly onto the wall using the side rail of tray
Use for horizontal mounting of steel wire cable tray runs. Incorporates slot and tab design for easy fixing
Can also be clipped onto most steel wire cable trays as an ancillary mounting plate (see p. 87). Supplied singly without fasteners

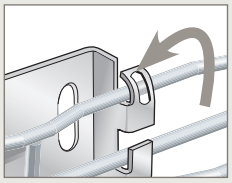
■ Installation

Mount directly onto wall using fasteners (not supplied)

■ Assembly

Securing CM50 to steel wire cable tray



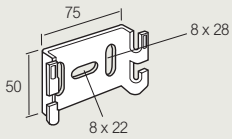
Bend tabs with screwdriver to secure to steel wire cable tray

Fast assembling

Fixing without nuts and bolts

■ Dimensions and weights

54 mm 50 mm



Cat. Nos.	Weight (kg) GS	GC	304L	316L
CM50	0·08	0·08	0·07	0·07

Please use Cat. No. when placing your order, see p. 20

All weights are given in Kilograms (kg)

Key :
- GS Pre-galvanised
- GC Hot dip galvanised after manufacture
- 304L Stainless steel 304L
- 316L Stainless steel 316L

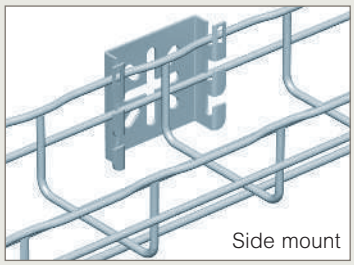
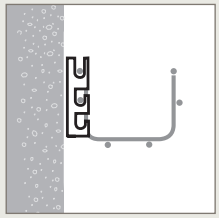
For detailed information related to finishes, refer to **p. 116-117**

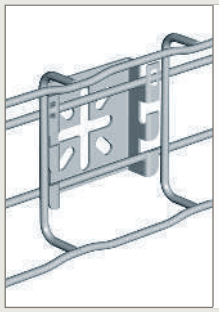
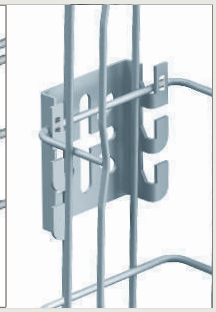
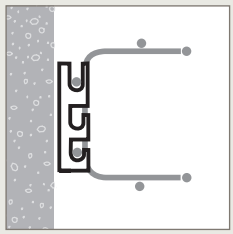
All dimensions (mm) are nominal

■ CM50XL – universal mounting plates (large)

Use to fix 50 mm to 100 mm wide steel wire cable tray in 54 mm and 80 mm depths directly onto the wall using side rail of tray, and 100 mm to 600 mm wide tray in 30 mm to 105 mm depths (including CFG) using base of tray. Can be used for horizontal and vertical mounting of cable tray runs. Can also be used for ceiling mounting (see p. 69) and floor mounting (see p. 78). Incorporates slot and tab design for easy fixing. Supplied singly without fasteners

■ Installation

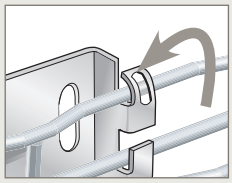

Side mount


Base mount - horizontal Base mount - vertical

■ Assembly

Securing CM50XL to steel wire cable tray



Bend tabs with screwdriver to secure to steel wire cable tray

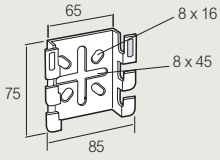
Fast assembling

Fixing without nuts and bolts

■ Dimensions and weights

54 mm →80 mm 50 → 100 mm (side rail mounted)

30 mm →105 mm 100 → 600 mm (base mounted)



Cat. Nos.	Weight (kg) GS	GC	304L	316L
CM50XL	0·10	0·11	0·08	0·08

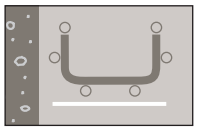
Please use Cat. No. when placing your order, see p. 20

All weights are given in Kilograms (kg)

→ For ceiling mounting : see p. 69

→ For floor mounting : see p. 78

wall mounting – medium duty
CSN



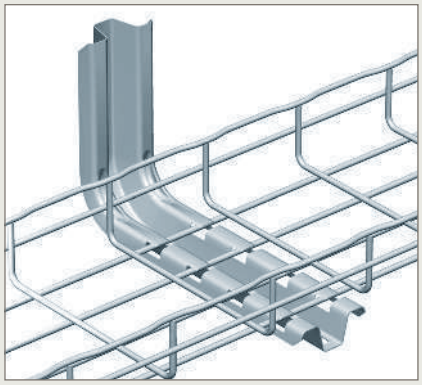
■ CSN – profile cantilever arms
INTERFAS – adaptor plate
EPVCSN – end cap

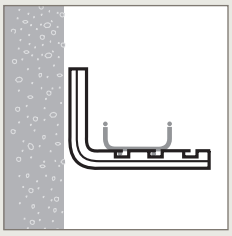
CSN - profile cantilever arms
Use to support 100 mm to 450 mm wide steel wire cable tray in 30 mm and 54 mm depths. Can be wall mounted using fasteners (see below) or pendant drop mounted using EDF mounting rail (see p. 76). Incorporate slot and tab design for easy fixing. Supplied singly without fasteners

INTERFAS - adaptor plate
Used as a tool-less mounting device to attach CSN profile cantilever arms to channel section
Supplied singly

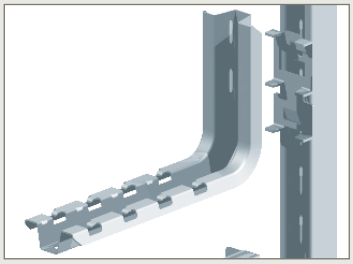
EPVCSN - end cap
PVC end cap for CSN profile cantilever arms
Supplied singly

■ Installation





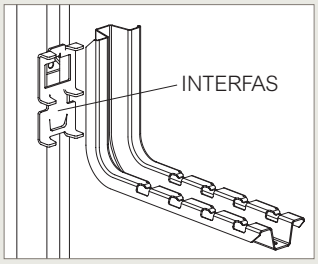
Mount directly onto wall using fasteners (not supplied)



Slot CSN into INTERFAS. No additional fasteners required

■ Assembly

Securing CSN to channel



Mount onto wall mounted channel support using INTERFAS

Securing CSN to steel wire cable tray



FAST FASTENING SYSTEM



Patented



Fast assembling



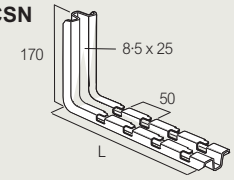
Fixing without nuts and bolts

Slot base wires of the tray into the cantilever arm and bend tabs with screwdriver to secure, as shown in the FAS diagram above

■ Dimensions and weights

30 → 54 mm **100 → 450 mm**

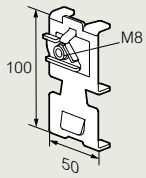
CSN



Cat. Nos.	L mm	F daN	Weight (kg) GS	GC	304L	316L
CSN100	178	30	0·37	0·40	0·40	0·40
CSN150	228	110	0·42	0·47	0·41	0·41
CSN200	278	85	0·47	0·53	0·51	0·51
CSN300	378	73	0·73	0·76	0·64	0·64
CSN400	478	56	0·82	0·92	–	–
CSN450	528	50	0·91	0·97	–	–

Please use Cat. No. when placing your order, see p. 21
All weights are given in Kilograms (kg)

INTERFAS



Cat. No.	L mm	Weight (kg) GS	GC
INTERFAS	100	0·08	0·08

Please use Cat. No. when placing your order, see p. 24
All weights are given in Kilograms (kg)

EPVCSN



Cat. No.	Weight (kg) PVC
EPVCSN	0·01

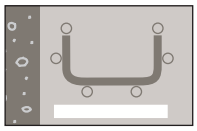
Please use Cat. No. when placing your order, see p. 21
All weights are given in Kilograms (kg)

Key :
- GS Pre-galvanised
- GC Hot dip galvanised after manufacture
- PVC PVC
- 304L Stainless steel 304L
- 316L Stainless steel 316L

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

All dimensions (mm) are nominal

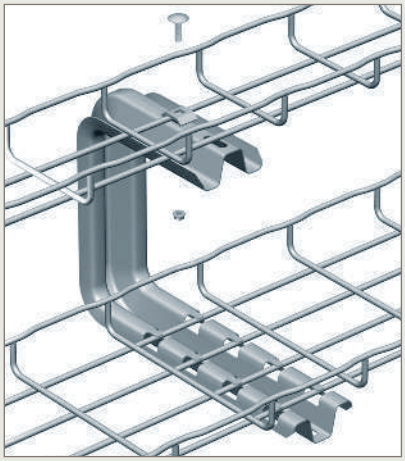
wall mounting – medium duty
CSNC

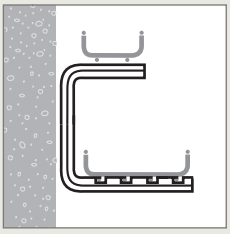


■ CSNC – profile roof cantilever arms

Use to support 100 mm to 450 mm wide steel wire cable tray in 30 mm and 54 mm depths. Can be wall mounted using fasteners (see below) or ceiling mounted (see p. 73). Incorporate slot and tab design for easy fixing. Supplied singly without fasteners

■ Installation

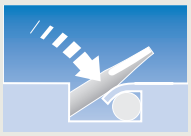




Mount directly onto wall using fasteners (not supplied). Steel wire cable tray can be fitted to the main or profile arm of the cantilever (see assembly detail below)

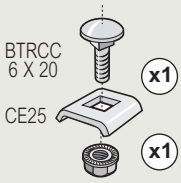
■ Assembly

CSNC - securing cantilever arm to steel wire cable tray



FAST
FAST ASSEMBLING SYSTEM

Slot base wires of the tray into the cantilever arm and bend tabs with screwdriver to secure, as shown in the FAS diagram



Use BTRCC 6 x 20 + CE25 to secure tray to the profile arm of the cantilever

Patented

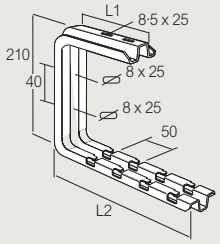
Fast assembling

Fixing without nuts and bolts

→ For ceiling mounting : see p. 73

■ Dimensions and weights

30 → 54 mm 100 → 450 mm



Cat. Nos.	L1 mm	L2 mm	F daN	Weight (kg) GS	GC	316L
CSNC100	170	178	120	0·57	0·65	0·60
CSNC150	170	228	100	0·63	0·72	0·67
CSNC200	170	278	80	0·68	0·80	0·72
CSNC300	288	378	70	1·30	1·35	–
CSNC400	288	478	48	1·36	1·38	–
CSNC450	288	528	44	1·40	1·47	–

Please use Cat. No. when placing your order, see p. 21

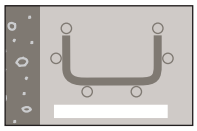
All weights are given in Kilograms (kg)

Key :
- GS Pre-galvanised
- GC Hot dip galvanised after manufacture
- 316L Stainless steel 316L

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

All dimensions (mm) are nominal

wall mounting – medium duty
CG, EDF, RE41SP



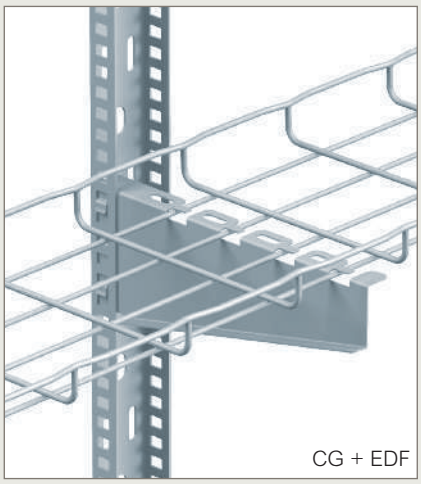
■ CG – cantilever arms for rail mounting only
EDF – pendants / mounting rails
RE41SP – pendants / mounting rails (heavy duty)

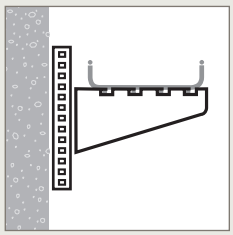
CG - cantilever arms for rail mounting
Use to support 100 mm to 500 mm wide steel wire cable tray in 30 mm and 54 mm depths. Mount directly onto EDF and RE41SP mounting rails Incorporate slot and tab design for easy fixing. Supplied singly without fasteners

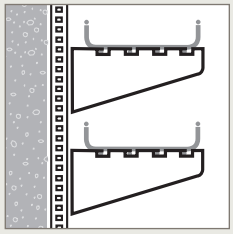
EDF - pendants / mounting rails
Use as a wall mounted rail or can be pendant mounted using PFREDF (see p. 76)
Supplied singly without fasteners

RE41SP - pendants / mounting rails (heavy duty)
Use as a wall mounted rail or can be pendant mounted using PFR41S (see p. 77)
Supplied singly without fasteners

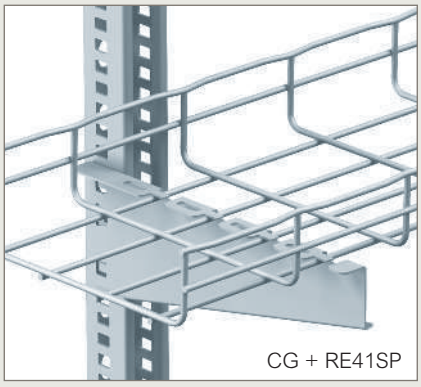
■ Installation

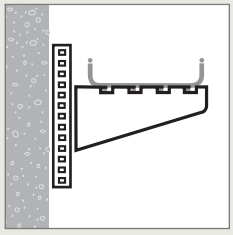






CG mounted onto EDF rail. No fasteners required





CG mounted onto RE41SP rail. No fasteners required

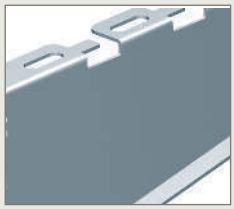
→ For ceiling (pendant) mounting : see p. 76-77

■ CG – cantilever arms for rail mounting only
EDF – pendants / mounting rails
RE41SP – pendants / mounting rails (heavy duty) (continued)

■ Assembly

Patented | Fast assembling | Fixing without nuts and bolts

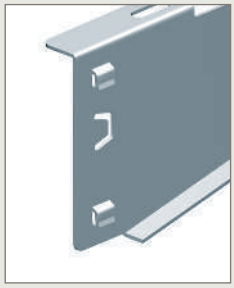
CG - securing cantilever arm to steel wire cable tray

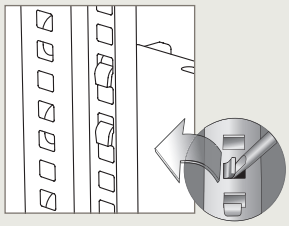




Slot base wires of the tray into the cantilever arm and bend tabs with screwdriver to secure, as shown in the FAS diagram

EDF - CG - securing cantilever arm to mounting rail

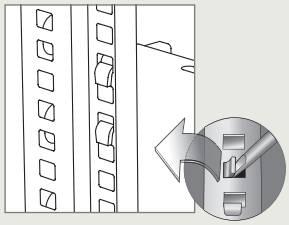




Bend tabs on cantilever arm to secure to the internal edge of the EDF mountig rail. No fasteners required

RE41SP - CG - securing cantilever arm to mounting rail





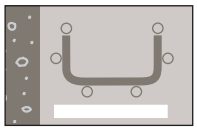
Bend tabs on cantilever arm to secure to the external edge of the RE41SP mountig rail. No fasteners required

Key :
- GS Pre-galvanised
- 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**

All dimensions (mm) are nominal

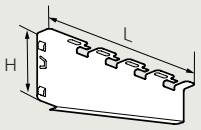
wall mounting – medium duty
CG – EDF – RE41SP (continued) – CB



■ CG – cantilever arms for rail / pendant mounting only
EDF – pendants / mounting rails
RE41SP – pendants / mounting rails (heavy duty) (continued)

■ Dimensions and weights

CG ↕ 30 → 54 mm ↔ 100 → 500 mm

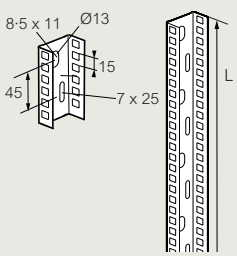


Cat. Nos.	L mm	H mm	F daN	Weight (kg) GS	316L
CG100	153	73	55	0·10	0·13
CG150	203	73	50	0·11	0·15
CG200	253	87	65	0·22	0·27
CG300	353	87	70	0·33	0·39
CG400	453	103	100	0·44	0·50
CG500	553	103	85	0·55	0·61

Please use Cat. No. when placing your order, see p. 22

All weights are given in Kilograms (kg)

EDF ↕ 30 → 150 mm ↔ 100 → 600 mm

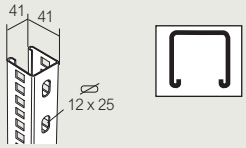


Cat. Nos.	L mm	F daN	Weight (kg) GS	GC	304L	316L
EDF600	600	50	0·77	0·83	–	–
EDF1000	1 000	65	1·19	1·24	–	–
EDF2000	2 000	70	2·40	2·56	2·48	2·48
EDF3000	3 000	100	3·66	3·89	–	–

Please use Cat. No. when placing your order, see p. 24

All weights are given in Kilograms (kg)

RE41SP ↕ 30 → 150 mm ↔ 100 → 600 mm



Cat. Nos.	L mm	mm	Weight (kg) GS
RE41SP500	500	2	1·30
RE41SP800	800	2	1·90
RE41SP1000	1 000	2	2·60
RE41SP3000	3 000	2	7·90

Please use Cat. No. when placing your order, see p. 24

All weights are given in Kilograms (kg)

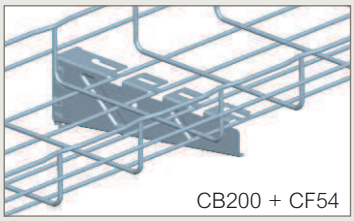
→ For ceiling (pendant) mounting : see p. 76-77

■ CB – compact cantilever arms for universal mounting

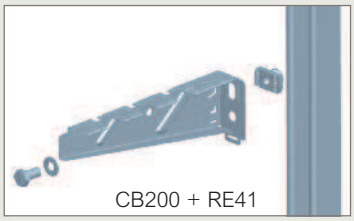
CB

Use to support 50 to 400 mm wide steel wire cable tray in 30 and 54 mm depths only. Mount directly onto wall, channel or EDF mounting rail, (see p. 60). Incorporates slot and tab design for easy fixing
Supplied singly without fasteners

■ Installation



Steel wire cable tray mounted onto CB200



CB200 mounted onto channel (fasteners not supplied)



CB200 mounted onto EDF mounting rail

■ Assembly

CB - securing cantilever arm to steel wire cable tray

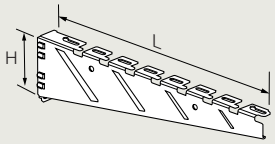




Slot base wires of the tray into the cantilever arm and bend tabs with screwdriver to secure, as shown in the FAS diagram

■ Dimensions and weights

CB ↕ 30 / 54 mm ↔ 50 → 400 mm



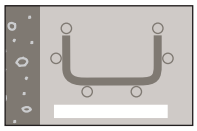
Cat. Nos.	L mm	H mm	F daN	Weight (kg) GC	316L
CB50	81	71	95	0·096	0·092
CB100	131	71	110	0·125	0·120
CB150	181	75	110	0·173	0·166
CB200/250	231	75	110	0·201	0·193
CB300	335	88	120	0·371	0·355
CB400	435	102	120	0·514	0·492

Key :
- GS Pre-galvanised
- 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**

All dimensions (mm) are nominal

wall mounting – medium duty
CU – EDF – RE41SP



■ CU – cantilever arms - 50-300 and 400-600
EDF – pendants / mounting rails
RE41SP – pendants / mounting rails (heavy duty)

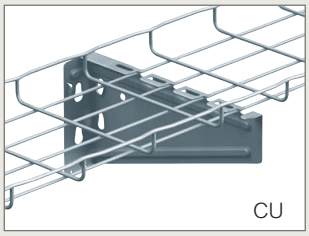
CU50-300 - cantilever arms
Use to support 100 mm to 300 mm wide steel wire cable tray in 30 mm to 150 mm depths. Mount directly onto wall or use with EDF mounting rails. Incorporate slot and tab design for easy fixing. Supplied singly without fasteners

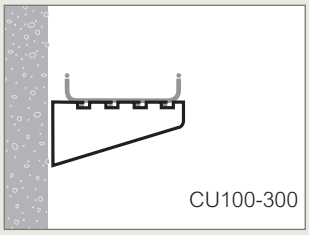
CU400-600 - cantilever arms
Use to support 400 mm to 600 mm wide steel wire cable tray in 30 mm to 150 mm depths. Mount directly onto wall or use with EDF or RE41SP mounting rails. Incorporate slot and tab design for easy fixing. Supplied singly without fasteners

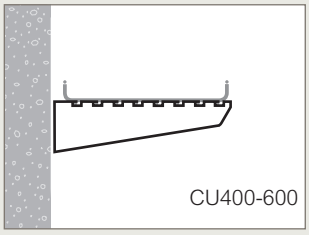
EDF - pendants / mounting rails
Use as a wall mounted rail or can be pendant mounted using PFREDF (see p. 76)
Supplied singly without fasteners

RE41SP - pendants / mounting rails (heavy duty)
Use as a wall mounted rail or can be pendant mounted using PFR41S (see p. 77)
Supplied singly without fasteners

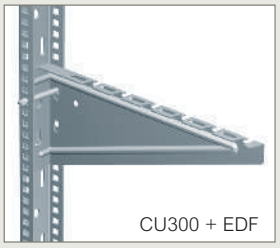
■ Installation

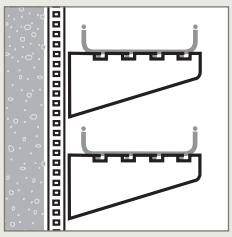




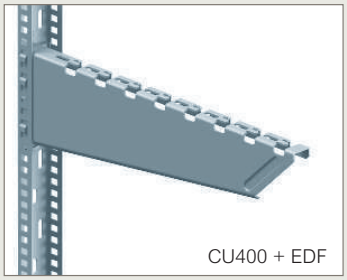


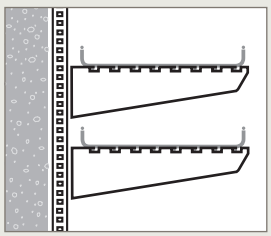
CU mounted directly onto wall using fasteners (not supplied)





CU300 mounted onto EDF rail using CA 8 x 75 (see opposite)



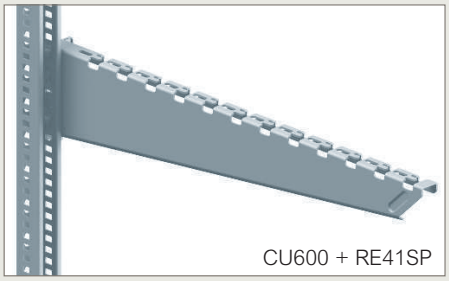


CU mounted onto EDF mounting rail. No fasteners required

For ceiling (pendant) mounting : see p. 76-77

■ CU – cantilever arms - 50-300 and 400-600
EDF – pendants / mounting rails
RE41SP – pendants / mounting rails (heavy duty)(continued)

■ Installation (continued)



Mounted onto RE41SP mounting rail

■ Assembly

Patented | Fast assembling | Fixing without nuts and bolts

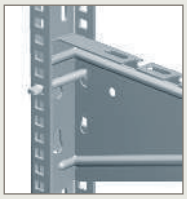
CU50-300 - securing cantilever arm to steel wire cable tray

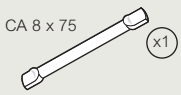




Slot base wires of the tray into the cantilever arm and bend tabs with screwdriver to secure, as shown in the FAS diagram

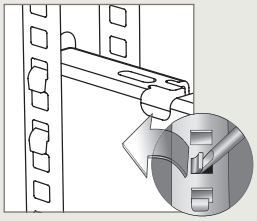
EDF - CU50-300 - securing cantilever arm to mounting rail





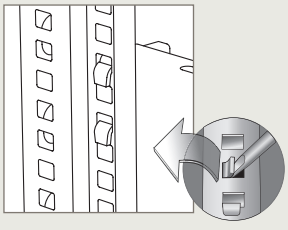
CA 8 x 75 pins are required to lock CU50-300 cantilever arms in place on EDF mounting rail

EDF - CU400-600 - securing cantilever arm to mounting rail



Bend tabs on cantilever arm to secure to the internal edge of the EDF mountig rail. No fasteners required

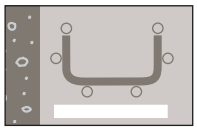
RE41SP - CU400-600 - securing cantilever arm to mounting rail



Bend tabs on cantilever arm to secure to the external edge of the RE41SP mountig rail. No fasteners required

All dimensions (mm) are nominal

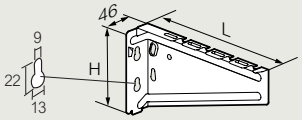
wall mounting – medium duty
CU – EDF – RE41SP (continued)



■ **CU – cantilever arms - 50-300 and 400-600**
EDF – pendants / mounting rails
RE41SP – pendants / mounting rails (heavy duty)(continued)

■ **Dimensions and weights**

CU 30 → 150 mm 100 → 300 mm

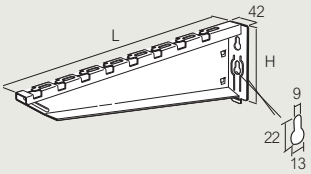


Cat. Nos.	L mm	H mm	F daN		Weight (kg) GS	GC	316L
CU50	107	85	30	65	0·08	0·09	0·08
CU100	157	85	30	45	0·12	0·13	0·11
CU150	207	124	70	135	0·19	0·24	0·20
CU200	257	139	80	110	0·24	0·29	0·26
CU300	357	139	80	120	0·37	0·42	0·37

Please use Cat. No. when placing your order, see p. 22

All weights are given in Kilograms (kg)

CU 30 → 150 mm 400 → 600 mm

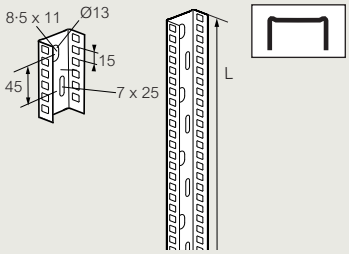


Cat. Nos.	L mm	H mm	F daN		Weight (kg) GS	GC	316L
CU400	457	138	105	115	0·80	0·86	0·80
CU500	557	138	220	160	1·50	1·61	1·55
CU600	657	138	200	145	1·70	1·83	1·75

Please use Cat. No. when placing your order, see p. 22

All weights are given in Kilograms (kg)

EDF 30 → 150 mm 100 → 600 mm



Cat. No.	L mm	F daN	Weight (kg) GS	GC	304L	316L
EDF300	270	55	0·33	0·34	–	–
EDF600	600	50	0·77	0·83	–	–
EDF1000	1 000	65	1·19	1·24	–	–
EDF2000	2 000	70	2·40	2·56	2·48	2·48
EDF3000	3 000	100	3·66	3·89	–	–

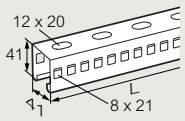
Please use Cat. No. when placing your order, see p. 24

All weights are given in Kilograms (kg)

→ For ceiling (pendant) mounting : see p. 76-77

■ **Dimensions and weights (continued)**

RE41SP 30 → 150 mm 100 → 600 mm





Cat. Nos.	L mm	mm	Weight (kg) GS
RE41SP500	500	2	1·30
RE41SP800	800	2	1·90
RE41SP1000	1 000	2	2·60
RE41SP3000	3 000	2	7·90

Please use Cat. No. when placing your order, see p. 24

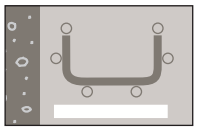
All weights are given in Kilograms (kg)

Key :
- GS Pre-galvanised
- 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**

All dimensions (mm) are nominal

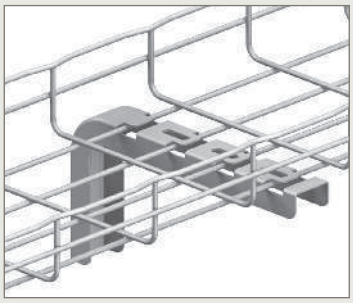
wall mounting – medium duty
CLN – CC21S

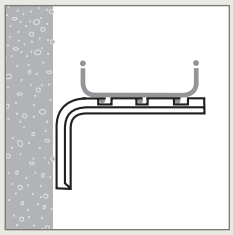


■ CLN – cantilever arms

Use to support 100 mm to 300 mm wide steel wire cable tray in 30 mm to 54 mm depths. Wall mount using fasteners. Incorporate slot and tab design for easy fixing. Supplied singly without fasteners

■ Installation

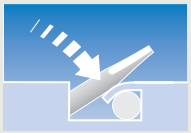




Mount directly onto wall using fasteners (not supplied)

■ Assembly

Securing CLN to steel wire cable tray



FAST FAST ASSEMBLING SYSTEM



Patented



Fast assembling

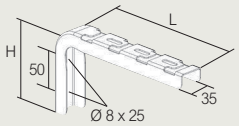


Fixing without nuts and bolts

Slot base wires of the tray into the cantilever arm and bend tabs with screwdriver to secure, as shown in the FAS diagram

■ Dimensions and weights

30 → 54 mm 100 → 300 mm



Cat. Nos.	L mm	H mm	F daN	Weight (kg) GS	GC
CLN100	100	125	95	0·16	0·20
CLN150	150	125	70	0·19	0·23
CLN200	200	125	40	0·23	0·27
CLN300	300	125	25	0·29	0·33

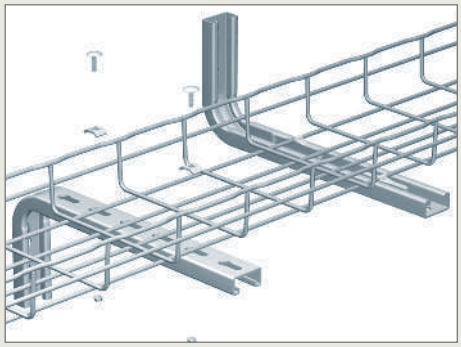
Please use Cat. No. when placing your order, see p. 23

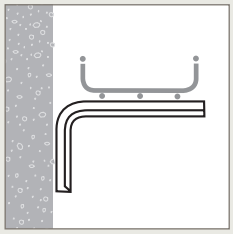
All weights are given in Kilograms (kg)

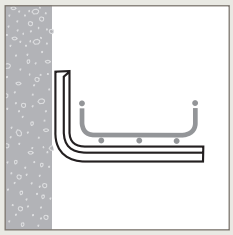
■ CC21S – cantilever arms

Use to support 100 mm to 400 mm wide steel wire cable tray in 30 mm to 105 mm depths. Can be wall mounted using fasteners (see below) or pendant drop mounted. Supplied singly without fasteners

■ Installation



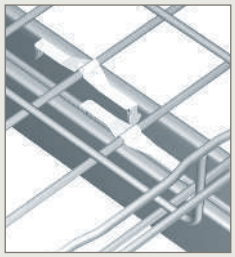




Mount tray to top or base side of the cantilever arm using fasteners (not supplied). See assembly detail below

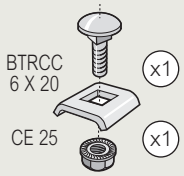
■ Assembly

Securing CC21S to steel wire cable tray





Secure to steel wire cable tray using FASTRUT 41 when grooved edge is facing upwards

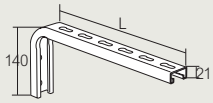




Secure to steel wire cable tray using fasteners when flat surface is facing upwards

■ Dimensions and weights

30 → 105 mm 100 → 400 mm



Cat. Nos.	L mm	F daN	Weight (kg) GS	316L
CC21S150	150	135	0·33	0·36
CC21S200	200	108	0·39	0·42
CC21S300	300	80	0·46	0·50
CC21S400	400	92	0·55	0·59

Please use Cat. No. when placing your order, see p. 23

All weights are given in Kilograms (kg)

Key :
- GS Pre-galvanised
- GC Hot dip galvanised after manufacture
- 316L Stainless steel 316L

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

All dimensions (mm) are nominal

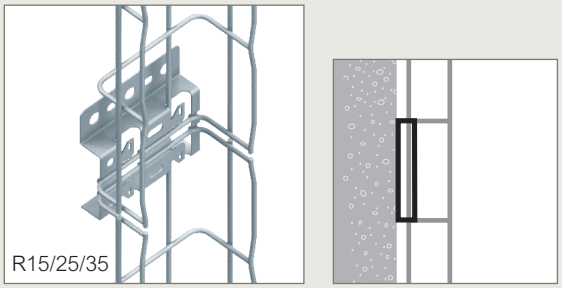
wall mounting – horizontal or vertical mounting
R15/25/35 – R55

■ R15/25/35 – stand-off brackets – couplers
R55 – stand-off brackets

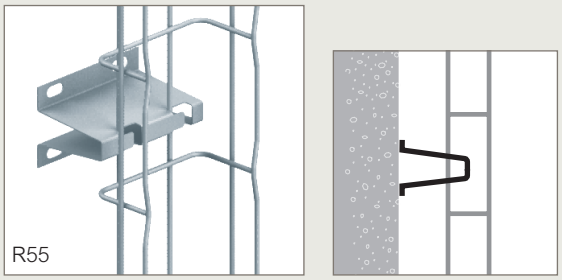
R15/25/35 - stand-off brackets
Use to fix 100 mm to 600 mm wide steel wire cable tray in 30 mm to 105 mm depths directly onto the wall. Can be used for horizontal and vertical mounting of cable tray runs. Can also be used for floor mounting (see p. 79) and as a base coupler (see p. 50). Incorporates slot and tab design for easy fixing. Supplied singly without fasteners

R55 - stand-off brackets
Use to fix 100 mm to 600 mm wide steel wire cable tray in 30 mm to 105 mm depths directly onto the wall. Can be used for horizontal and vertical mounting of cable tray runs. Can also be used for floor mounting (see p. 79). Incorporates slot and tab design for easy fixing. Supplied singly without fasteners

■ Installation



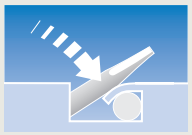
Mount directly onto wall using fasteners (not supplied). Vertical mounting of tray shown - horizontal mounting also possible



Mount directly onto wall using fasteners (not supplied). Vertical mounting of tray shown - horizontal mounting also possible

■ Assembly

Securing R15/25/35/55 to steel wire cable tray



FAST ASSEMBLING SYSTEM

Slot base wires of the tray into the cantilever arm and bend tabs with screwdriver to secure, as shown in the FAS diagram

Fast assembling

Fixing without nuts and bolts

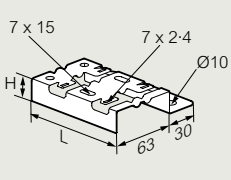
NOTE :
200 to 300 mm wide tray requires 2 x brackets mounted side by side across the width of the tray. 400 to 600 mm wide tray requires 3 x brackets

→ For base coupling : see p. 50

→ For floor mounting : see p. 79

■ Dimensions and weights

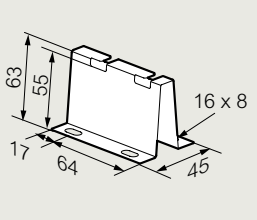
R15/25/35 ↕ 30 → 105 mm ↔ 100 → 600 mm



Cat. No.	H mm	L mm	F daN	Weight (kg) GS	Z+	316L
R15/100	15	98	100	0·14	0·09	0·09
R15/300	15	300	100	0·38	0·41	–
R25	25	98	100	0·13	0·12	–
R35	35	98	50	0·15	0·14	–

Please use Cat. No. when placing your order, see p. 23
All weights are given in Kilograms (kg)

R55 ↕ 30 → 105 mm ↔ 100 → 600 mm



Cat. No.	H mm	F daN	Weight (kg) GS	Z+	316L
R55	55	45	0·12	0·12	0·12

Please use Cat. No. when placing your order, see p. 23
All weights are given in Kilograms (kg)

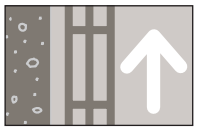
Key : GS Pre-galvanised; 316L Stainless steel 316L; Z+ Continuous galvanisation before manufacture

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

All dimensions (mm) are nominal

wall mounting – vertical mounting

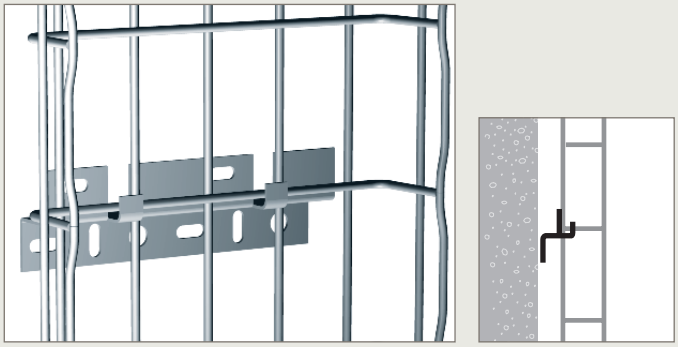
FV1



■ FV1 – mounting bracket

Use to fix 100 mm to 600 mm wide steel wire cable tray in 30 mm to 105 mm depths directly onto the wall. Can be used for vertical mounting of cable tray runs. Incorporates slot and tab design for easy fixing. Supplied singly without fasteners

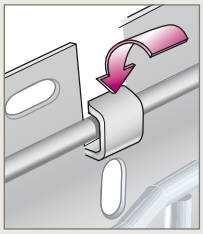
■ Installation



Mount directly onto wall using fasteners (not supplied)

■ Assembly

Securing FV1 to steel wire cable tray





Fast assembling

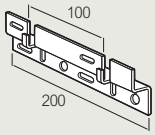


Fixing without nuts and bolts

Bend tabs with screwdriver or pliers to secure FV1 to base of tray

■ Dimensions and weights

30 → 105 mm 100 → 600 mm



Cat. No.	F daN	Weight (kg) GS	DC	316L
FV1	100	0·31	0·31	0·25

Please use Cat. No. when placing your order, see p. 23

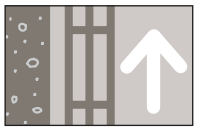
All weights are given in Kilograms (kg)

Key : GS Pre-galvanised; DC Geomet; 316L Stainless steel 316L

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

All dimensions (mm) are nominal

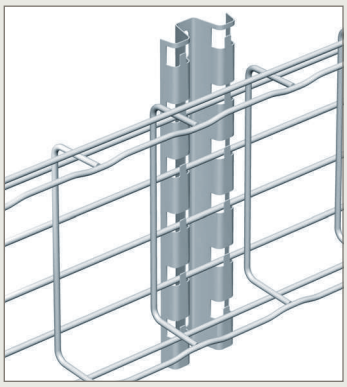
wall mounting – horizontal or vertical mounting
RCSN

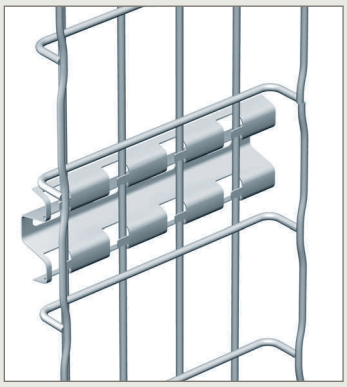


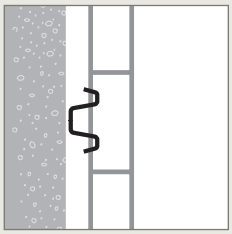
■ RCSN – fast fix support rails

Use to fix 100 mm to 600 mm wide steel wire cable tray in 30 mm to 105 mm depths directly onto the wall. Can be used for horizontal and vertical mounting of cable tray runs. Can also be used for ceiling mounting (see. p. 71) and for floor mounting (see p. 78, 82)
Incorporates slot and tab design for easy fixing. Supplied singly without fasteners

■ Installation

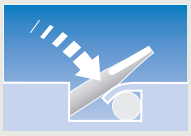






Mount directly onto wall using fasteners (not supplied) to run tray in a vertical or horizontal direction

■ Assembly



FAST ASSEMBLING SYSTEM



Fast assembling



Fixing without nuts and bolts

Slot base wires of the tray into the support rail and bend tabs with screwdriver to secure, as shown in the FAS diagram above



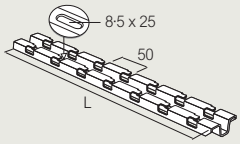
16 mm spacing from underside of base wire to wall

→ For ceiling mounting : see p. 71

→ For floor mounting : see p. 78, 82

■ Dimensions and weights

↕ 30 → 105 mm ↔ 100 → 600 mm



Cat. Nos.	L mm	F daN	Weight (kg) GS	GC	304L	316L
RCSN150	150	100	0·16	0·17	–	0·16
RCSN200	200	100	0·23	0·23	–	0·22
RCSN300	300	100	0·33	0·36	–	0·33
RCSN400	400	100	0·38	0·49	–	0·45
RCSN500	500	100	0·54	0·61	–	0·59
RCSN550	550	100	0·63	0·65	–	–
RCSN600	600	100	0·67	0·70	–	0·69
RCSN1000	1 000	100	1·18	1·23	–	1·21
RCSN2000	2 000	100	2·20	2·42	2·30	2·30
RCSN3000	3 000	100	3·54	3·78	3·65	3·65

Please use Cat. No. when placing your order, see p. 24

All weights are given in Kilograms (kg)

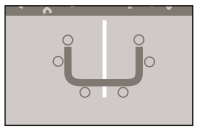
Key :
- GS Pre-galvanised
- GC Hot dip galvanised after manufacture
- 304L Stainless steel 304L
- 316L Stainless steel 316L

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

All dimensions (mm) are nominal

ceiling mounting – central hangers

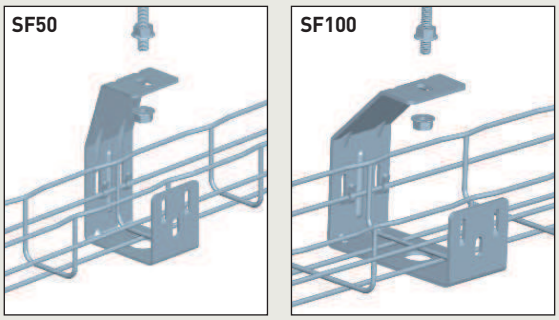
SF50 – SF100 – SL50



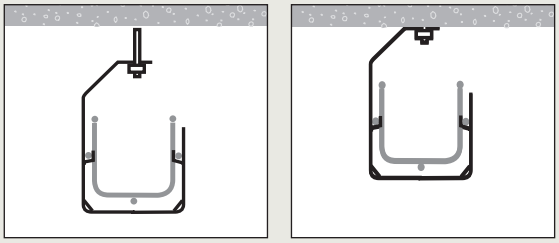
■ SF50 – SF100 – central hangers

Used with threaded rod and fasteners to form a central hanger to suspend steel wire cable tray from ceiling. Can also be bolted directly to the ceiling
Use SF50 for 50 mm wide steel wire cable tray in 30 mm and 54 mm depths and SF100 for 100mm wide tray in 30 mm and 54 mm depths
Incorporates slot and tab design for easy fixing
Supplied singly without fasteners

■ Installation



SF50 and SF100 used to suspend tray from ceiling with threaded rod and fasteners (not supplied). Provision of base hole enables easy access for installation

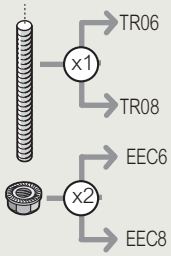


Suspended with threaded rod and fasteners (not supplied)

Bolted directly to ceiling. Fasteners not supplied

■ Assembly

Suspending SF50 / SF100 from ceiling



Use TR06 (M6 x 3m) or TR08 (M8 x 3m) threaded rod and 2 x EEC6 (6mm) or 2 x EEC8 (8mm) hex nuts (not supplied) to suspend SF50 / SF100 from ceiling

Securing SF50 / SF100 to steel wire cable tray

Side wires of the tray fix into bracket tabs. No additional fixings required to secure tray to bracket



Fast assembling



Fixing without nuts and bolts

Key :

GS Pre-galvanised

GC Hot dip galvanised after manufacture

316L Stainless steel 316L

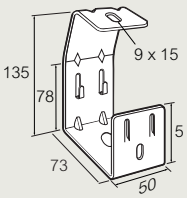
For detailed information related to finishes, refer to **p. 116-117**

All dimensions (mm) are nominal

■ Dimensions and weights

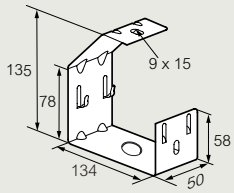
SF50

30 → 54 mm 50 mm



SF100

30 → 54 mm 100 mm



Cat. Nos.	L mm	F daN	Weight (kg) GS	GC	316L
SF50	73	30	0·22	0·24	0·22
SF100	134	26	0·49	0·70	0·49

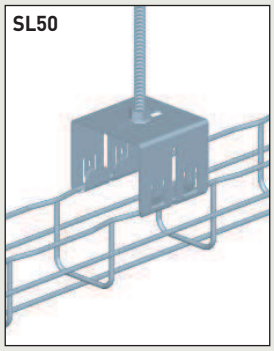
Please use Cat. No. when placing your order, see p. 25

All weights are given in Kilograms (kg)

■ SL50 – multifix base plate

Use as a central hanger to suspend 50 mm wide steel wire cable tray
Supplied singly. Threaded rod and fasteners not supplied

■ Installation and assembly

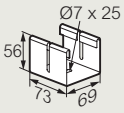


SL50 clips onto the side rail of the tray. No fasteners required to secure bracket to tray

■ Dimensions and weights

SL 50

30 → 54 mm 50 mm

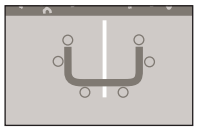


Cat. No.	H mm	F daN	Weight (kg) GS
SL50	56	150	0·19

Please use Cat. No. when placing your order, see p. 25

All weights are given in Kilograms (kg)

ceiling mounting – central hangers
CEQ – UC50

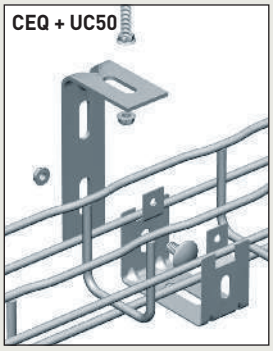


■ CEQ – central hanger brackets + UC50 – support cradles

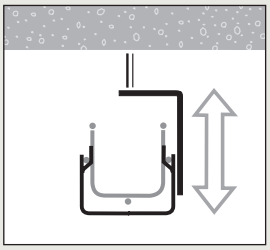
CEQ - central hanger brackets
Use with UC50, threaded rod and fasteners to form a central hanger to suspend 50 mm wide steel wire cable tray in 30 mm and 54 mm depths from the ceiling
Supplied singly without fasteners

UC50 - support cradles
Use as a support cradle for 50 mm wide steel wire cable tray in 30 mm or 54 mm depths
Can be ceiling mounted in conjunction with CEQ or floor mounted (see p. 80).
Can also be mounted directly onto the wall - horizontally or vertically, or onto 41 mm channel profiles (see p. 52)
Supplied singly without fasteners

■ Installation



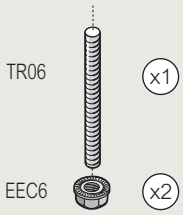
CEQ + UC50 used to suspend tray from ceiling with threaded rod and fasteners (not supplied)



Slot alignment allows for onsite adjustment

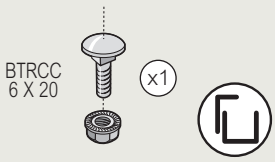
■ Assembly

Suspending CEQ + UC50 from ceiling



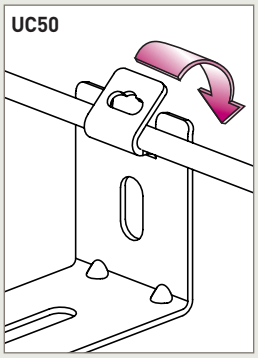
Use TR06 (M6 x 3m) threaded rod and 2 x EEC6 (6mm) hex nuts (not supplied) to suspend CEQ from ceiling

Securing UC50 to CEQ



Use 1 x BTRCC (not supplied) to attach UC50 to CEQ, as shown in the side view illustration

Securing UC50 to steel wire cable tray

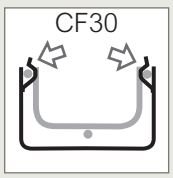


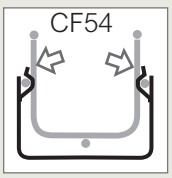


Fast assembling



Fixing without nuts and bolts





Bend tabs with screwdriver or pliers to secure UC50 to side rail of tray

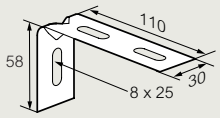
→ For wall mounting : see p. 52

→ For floor mounting : see p. 80

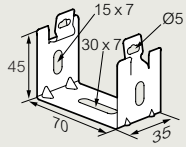
■ Dimensions and weights

30 → 54 mm 50 mm

CEQ



UC50



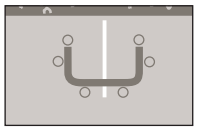
Cat. Nos.	F daN	Weight (kg) GS	GC	304L	316L
CEQ	12	0·08	0·08	–	0·08
UC50	12	0·06	0·07	0·06	0·06

Please use Cat. No. when placing your order, see p. 25
All weights are given in Kilograms (kg)

Key :
GS Pre-galvanised
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**

All dimensions (mm) are nominal

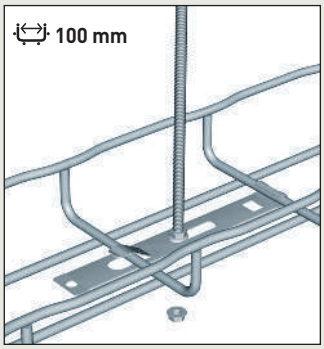
ceiling mounting – central hangers
SAS

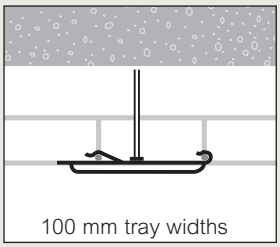


■ SAS – suspension hangers

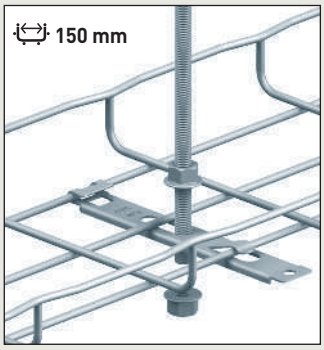
Use with threaded rod and fasteners to form a central hanger to suspend 100 mm and 150 mm wide steel wire cable tray in 30 mm and 54 mm depths from the ceiling
Incorporates slot and tab design for easy fixing
Supplied singly without fasteners

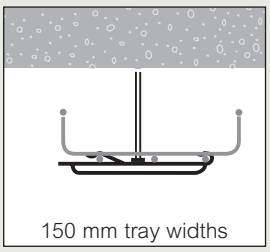
■ Installation





Mount SAS along the length of the tray when using 100 mm wide steel wire cable tray
Use with threaded rod and fasteners (not supplied)

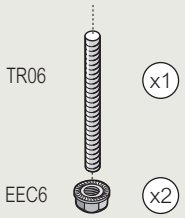




Mount SAS across the width of the tray when using 150 mm wide steel wire cable tray. Use with threaded rod and fasteners (not supplied)
Note :
The threaded rod will sit off centre due to the position of the base wire in the tray length

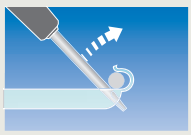
■ Assembly

Suspending SAS from ceiling



Use TR06 (M6 x 3m) threaded rod and 2 x EEC6 (6mm) hex nuts (not supplied) to suspend SAS from ceiling

Securing SAS to steel wire cable tray





Fast assembling

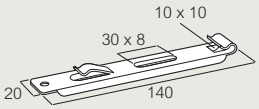


Fixing without nuts and bolts

Base wires of the tray fix into hanger tabs. No additional fixings required to secure tray to SAS hanger
Use blade of screwdriver to click SAS firmly into place

■ Dimensions and weights

30 → 54 mm 100 → 150 mm



Cat. No.	F daN	Weight (kg) EZ	DC
SAS	60	0·03	0·03

Please use Cat. No. when placing your order, see p. 25
All weights are given in Kilograms (kg)

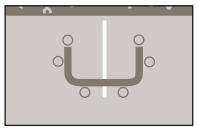
Key :
EZ Electrogalvanising after manufacture
DC Geomet

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

All dimensions (mm) are nominal

ceiling mounting – central hangers

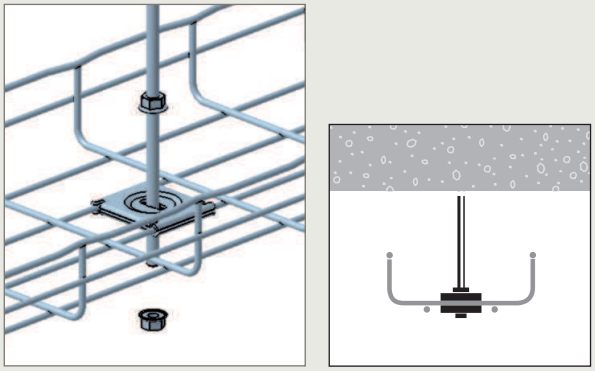
CE40 – CM50XL



■ CE40 – hold down clamps (used as hangers)

Use in a pair with threaded rod and fasteners to form a central hanger to suspend 100 mm to 200 mm wide steel wire cable tray in 30 mm and 54 mm depths from the ceiling
Supplied in packs of 25 without fasteners

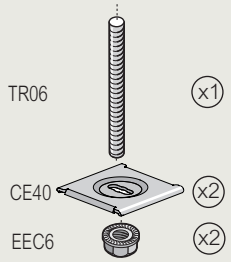
■ Installation



CE40 used to suspend tray from ceiling with threaded rod and fasteners (not supplied)

■ Assembly

Suspending CE40 from ceiling



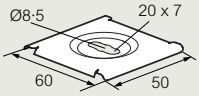
Use TR06 (M6 x 3m) threaded rod and 2 x EEC6 (6mm) hex nuts (not supplied) to suspend CE40 from ceiling

Securing CE40 to steel wire cable tray

Use 2 x CE40, one on the top side and one to the underside of the tray. Secure with 2 x EEC6 hex nuts, as shown above

■ Dimensions and weights

30 → 54 mm 100 → 200 mm



Cat. No.	F daN	Weight (kg) EZ	DC	304L	316L
CE40	100	0·04	0·04	0·04	0·04

Please use Cat. No. when placing your order, see p. 25

All weights are given in Kilograms (kg)

Key :

- EZ – Electrogalvanising after manufacture
- DC – Geomet
- GS – Pre-galvanised
- 304L – Stainless steel 304L
- 316L – Stainless steel 316L

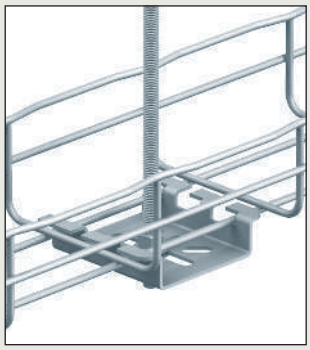
For detailed information related to finishes, refer to **p. 116-117**

→ To create radius bends : see p. 99-103

■ CM50XL – universal mounting plates (large)

Use with threaded rod and fasteners to form a central hanger to suspend 100 mm to 200 mm wide steel wire cable tray in 30 mm and 54 mm depths from the ceiling
Can also be used for horizontal and vertical wall mounting of cable tray runs (see p. 55) and for floor mounting (see p. 78)
Incorporates slot and tab design for easy fixing. Supplied singly without fasteners

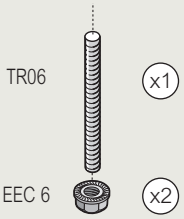
■ Installation



CM50XL used to suspend tray from ceiling with threaded rod and fasteners (not supplied)

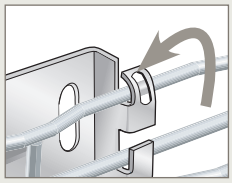
■ Assembly

Suspending CM50XL from ceiling



Use TR06 (M6 x 3m) threaded rod and 2 x EEC6 (6mm) hex nuts (not supplied) to suspend CM50XL from ceiling

Securing CM50XL to steel wire cable tray



Bend tabs using a flat blade screwdriver or pair of pliers to secure to steel wire cable tray



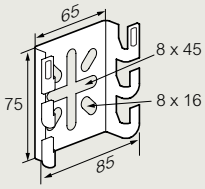
Fast assembling



Fixing without nuts and bolts

■ Dimensions and weights

30 → 54 mm 100 → 200 mm



Cat. No.	F daN	Weight (kg) GS	GC	304L	316L
CM50XL	100	0·10	0·11	0·08	0·08

Please use Cat. No. when placing your order, see p. 25

All weights are given in Kilograms (kg)

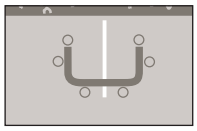
All dimensions (mm) are nominal

→ For wall mounting : see p. 55

→ For floor mounting : see p. 78

ceiling mounting – central hangers

SCF – PFSCF – EXT-SCF



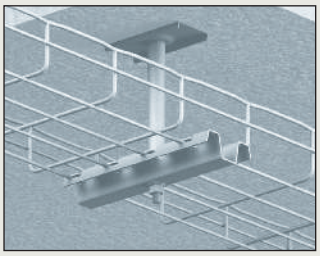
■ SCF – central hangers + PFSCF – locating ceiling plate + EXT-SCF – rod sheaths

SCF - central hangers
Use with threaded rod and fasteners to form a central hanger to suspend 200 mm to 600 mm wide steel wire cable tray in 30 mm and 54 mm depths from the ceiling. Incorporates slot and tab design for easy fixing. Used in conjunction with PFSCF locating ceiling plate and EXT-SCF rod sheath. Supplied singly without fasteners

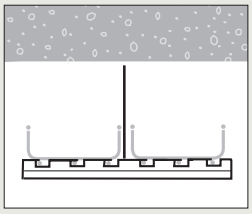
PFSCF - locating ceiling plate
Locating plate for use with SCF. Supplied singly without fasteners

EXT-SCF - rod sheaths
Extension rod sheath for use with SCF. EXT-SCF helps to protect cables from damage. Supplied singly without fasteners

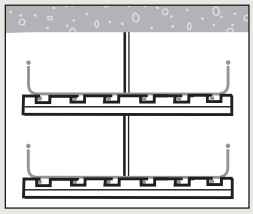
■ Installation



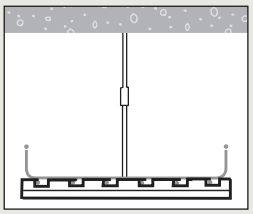
SCF central hanger in situ with PFSCF locating ceiling plate and EXT-SCF rod sheath covering threaded rod



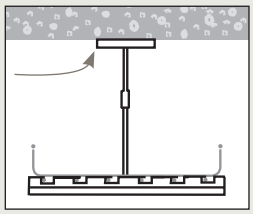
SCF can support 2 x tray runs up to 200 mm wide side by side



2 x SCF can be used in a tier arrangement



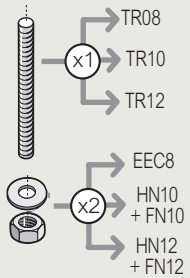
EXT-SCF can be used with threaded rod of any length



PFSCF can be used to spread the load and further stabilise the installation

■ Assembly

Suspending SCF from ceiling



Installation steps

1) Install threaded rod into ceiling fixing, such as ceiling anchor (not supplied)

2) On floor level, assemble wire mesh onto SCF

3) Attach EXT-SCF rod sheath and PFSCF locating ceiling plate to SCF central hanger

4) Offer assembly up to pre-fitted threaded rod

5) Secure assembly with washers and hexagon nuts

■ Assembly (continued)

Securing SCF to steel wire cable tray



Slot base wires of the tray into the SCF hanger and bend tabs with screwdriver to secure, as shown in the FAS diagram



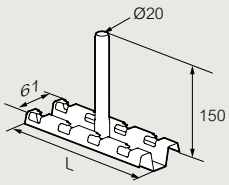
Fast assembling



Fixing without nuts and bolts

■ Dimensions and weights

SCF – 30 → 54 mm 200 → 600 mm

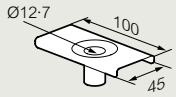


Cat. Nos.	L mm	F F daN	F daN	Weight (kg) GS
SCF200	194	200	37	0·27
SCF300	294	160	29	0·39
SCF400	394	141	23	0·51
SCF450	444	130	20	0·57
SCF500	494	121	20	0·64
SCF600	594	99	19	0·78

Please use Cat. No. when placing your order, see p. 26

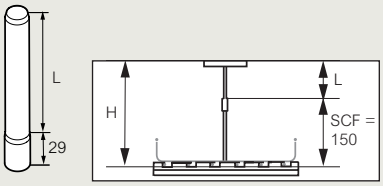
All weights are given in Kilograms (kg)

PFSCF – 30 → 54 mm 200 → 600 mm



Cat. No.	L mm	Weight (kg) GS
PFSCF	100	0·08

EXT-SCF – 30 → 54 mm 200 → 600 mm



Cat. Nos.	L mm	H mm	Weight (kg) GS
EXT-SCF50	50	200	0·10
EXT-SCF100	100	250	0·11
EXT-SCF150	150	300	0·12
EXT-SCF325	325	475	0·20

Please use Cat. No. when placing your order, see p. 26

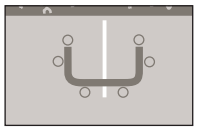
All weights are given in Kilograms (kg)

Key : GS Pre-galvanised

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

All dimensions (mm) are nominal

ceiling mounting – central hangers
UCS – RCSN

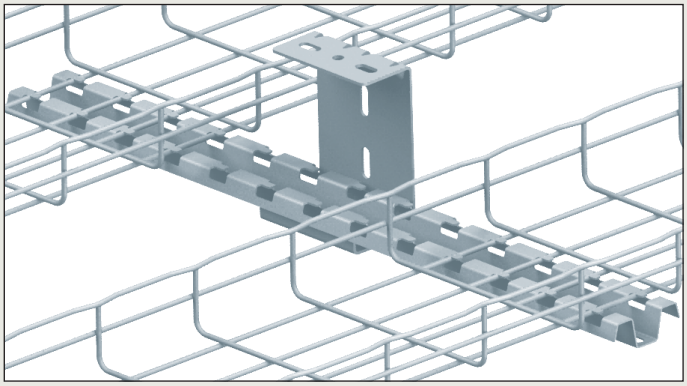


■ UCS – ceiling support brackets + RCSN – fast fix support rails

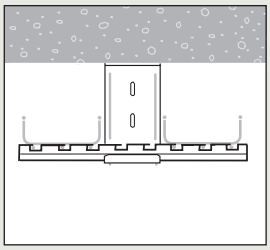
UCS - ceiling support brackets
Use with RCSN or channel to form a central hanger to suspend 2 parallel runs of 50 mm (100 mm using RSCN) to 300 mm wide steel wire cable tray in 30 mm and 54 mm depths from the ceiling
Supplied singly without fasteners

RCSN - fast fix support rails
Use with UCS (above) or threaded rod to form a central hanger to suspend steel wire cable tray from the ceiling. Can also be used for horizontal and vertical wall mounting of cable tray runs (see p. 65) and for floor mounting (see p. 78)
Incorporates slot and tab design for easy fixing. Supplied singly without fasteners

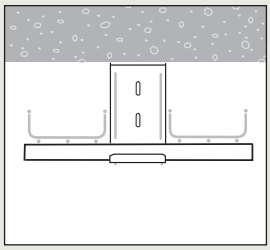
■ Installation



UCS ceiling support bracket + RCSN fast fix support rail to support 2 x parallel runs of steel wire cable tray from the ceiling



UCS and RCSN supporting parallel runs of cable tray

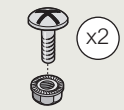


UCS and channel supporting parallel runs of cable tray

■ Assembly

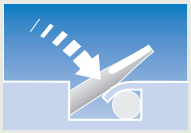
Suspending UCS + RCSN from ceiling

BTRL 8 x 15



Use BTRL 8 x 15 fasteners to secure RCSN support rail or channel support to UCS

Securing RCSN to steel wire cable tray





Fast assembling



Fixing without nuts and bolts

FAST ASSEMBLING SYSTEM

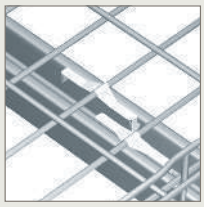
Slot base wires of the tray into the RCSN support rail and bend tabs with screwdriver to secure, as shown in the FAS diagram above

→ For wall mounting : see p. 65

→ For floor mounting : see p. 78

■ Assembly (continued)

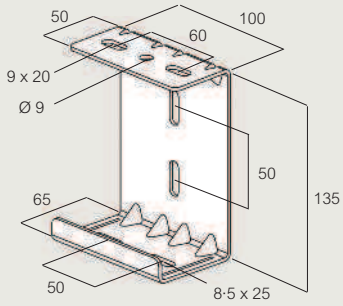
Securing channel support to steel wire cable tray



Use FASTRUT 41 (see p. 18) to secure steel wire cable tray to channel lengths

■ Dimensions and weights

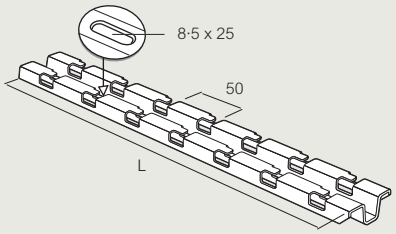
UCS – ↕ 30 → 54 mm ↔ 50 → 300 mm



Cat. Nos.	L mm	daN.m	Weight (kg) GS	GC	316L
UCS	100	18	0·51	0·51	0·51

Please use Cat. No. when placing your order, see p. 26
All weights are given in Kilograms (kg)

RCSN – ↕ 30 → 105 mm ↔ 100 → 600 mm



Cat. No.	L mm	Weight (kg) GS	GC	304L	316L
RCSN150	150	0·16	0·17	–	0·16
RCSN200	200	0·23	0·23	–	0·22
RCSN300	300	0·33	0·36	–	0·33
RCSN400	400	0·38	0·49	–	0·45
RCSN500	500	0·54	0·61	–	0·59
RCSN550	550	0·63	0·65	–	–
RCSN600	600	0·67	0·70	–	0·69
RCSN1000	1 000	1·18	1·23	–	1·21
RCSN2000	2 000	2·20	2·42	2·30	2·30
RCSN3000	3 000	3·54	3·78	3·65	3·65

Please use Cat. No. when placing your order, see p. 27
All weights are given in Kilograms (kg)

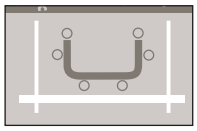
Key :
- GS Pre-galvanised
- GC Hot dip galvanised after manufacture
- 304L Stainless steel 304L
- 316L Stainless steel 316L

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

All dimensions (mm) are nominal

ceiling mounting – trapeze

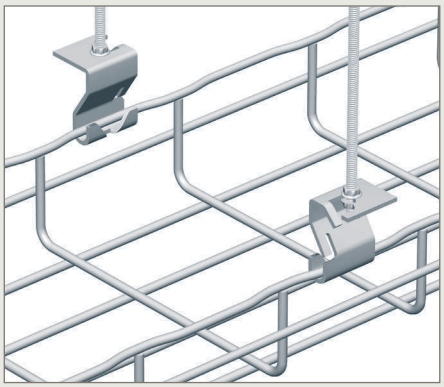
AS

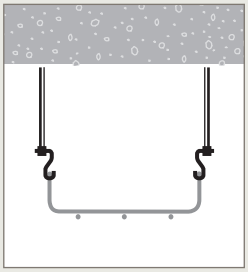


■ AS – suspension hooks

Use with threaded rod and fasteners to form a trapeze hanger to suspend 100 mm to 600 mm wide steel wire cable tray in 30 mm to 105 mm depths from the ceiling. Supplied singly without fasteners

■ Installation

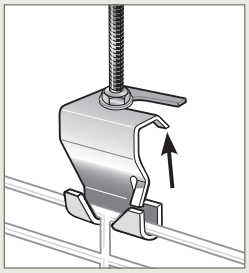




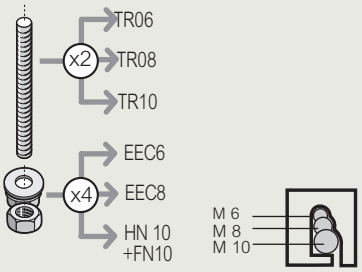
AS suspension hook suspending wire tray from the ceiling with threaded rod and fasteners (not supplied)

■ Assembly

Suspending AS from ceiling

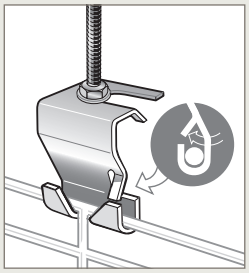


Bend tab upwards to lock threaded rod into place



Use TR06 / 08 or 10 (M6 / M8 / M10 x 3m) threaded rod and 4 x EEC6 / 8 or 10 (6 / 8 or 10mm) hex nuts (not supplied) to suspend AS from ceiling

Securing AS to steel wire cable tray



Bend tab upwards to lock side bar of tray into place



Fast assembling



Fixing without nuts and bolts

Key :

GS Pre-galvanised

DC Geomet

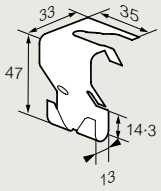
316L Stainless steel 316L

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

All dimensions (mm) are nominal

■ Dimensions and weights

30 → 105 mm **100 → 600 mm**

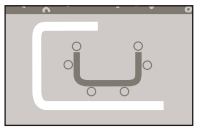


Cat. Nos.	F daN	Weight (kg) GS	DC	316L
AS	100	0·04	0·05	0·04

Please use Cat. No. when placing your order, see p. 26

All weights are given in Kilograms (kg)

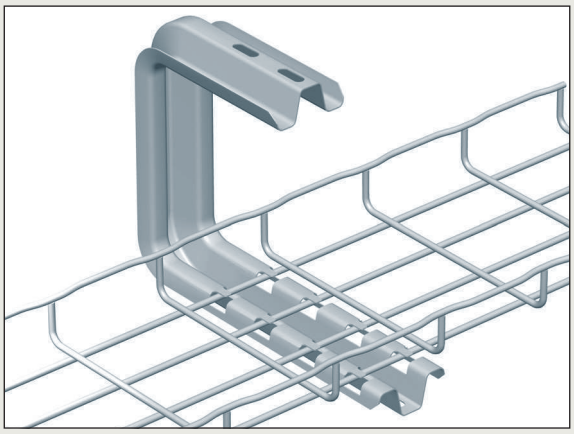
ceiling mounting – profile
CSNC



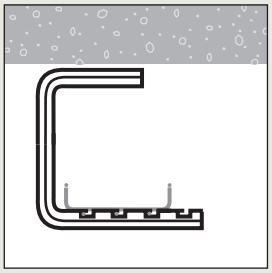
■ CSNC – profile roof cantilever arms

Use to support 100 mm to 450 mm wide steel wire cable tray in 30 mm to 105 mm depths. Can be mounted directly to the ceiling using fasteners (not supplied) to form a pendant drop or can be wall mounted (see p. 57). Incorporates slot and tab design for easy fixing
Supplied singly without fasteners

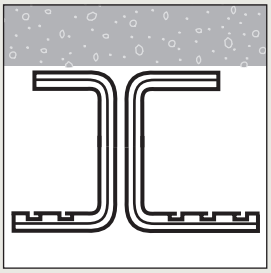
■ Installation



Mount directly onto ceiling using fasteners (not supplied).



Support single runs of steel wire cable tray using one ceiling mounted cantilever arm



Mount cantilever arms back to back to run two horizontal runs of steel wire cable tray

■ Assembly

Securing CSNC cantilever arm to steel wire cable tray



FAST FAST ASSEMBLING SYSTEM

Slot base wires of the tray into the cantilever arm and bend tabs with screwdriver to secure, as shown in the FAS diagram above

Patented

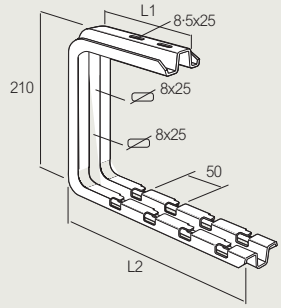
Fast assembling

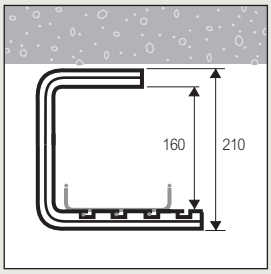
Fixing without nuts and bolts

For wall mounting : see p. 57

■ Dimensions and weights

30 → 105 mm 100 → 450 mm





Cat. Nos.	L1 ↔ mm	L2 ↔ mm	F daN	Weight (kg) GS	GC	316L
CSNC100	170	178	120	0·57	0·65	0·60
CSNC150	170	228	100	0·63	0·72	0·67
CSNC200	170	278	80	0·68	0·80	0·72
CSNC300	288	378	70	1·30	1·35	–
CSNC400	288	478	48	1·36	1·38	–
CSNC450	288	528	44	1·40	1·47	–

Please use Cat. No. when placing your order, see p. 26

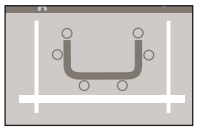
All weights are given in Kilograms (kg)

Key : GS Pre-galvanised; GC Hot dip galvanised after manufacture; 316L Stainless steel 316L

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

All dimensions (mm) are nominal

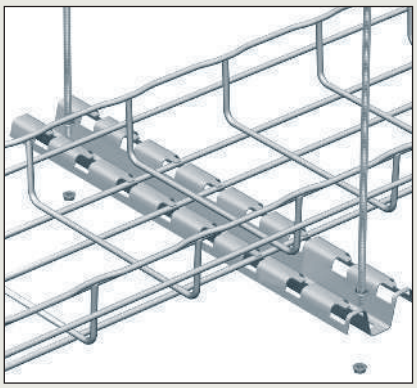
ceiling mounting – trapeze
RCSN

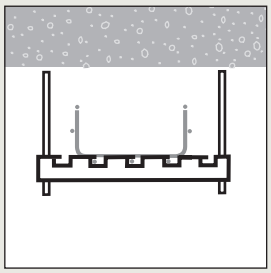


■ RCSN – fast fix support rails

Use with threaded rod and fasteners to form a trapeze hanger to suspend 100 mm to 600 mm wide steel wire cable tray in 30 mm to 105 mm depths from the ceiling
Can be mounted directly onto the wall (see p. 65) or floor mounted (see p. 78)
Incorporates slot and tab design for easy fixing. Supplied singly without fasteners

■ Installation

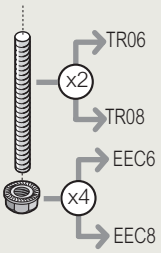




RCSN support rails suspending wire tray from the ceiling with threaded rod and fasteners (not supplied)

■ Assembly

Suspending RSCN from ceiling



Use 2 x TR06 or TR08 (M6 / M8 x 3m) threaded rod and 4 x EEC6 or EEC8 (6 or 8mm) hex nuts (not supplied) to suspend RSCN from ceiling

Securing RCSN support rail to steel wire cable tray



FAS
FAST ASSEMBLING SYSTEM

Patented | Fast assembling | Fixing without nuts and bolts

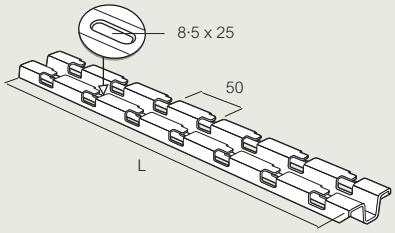
Slot base wires of the tray into the cantilever arm and bend tabs with screwdriver to secure, as shown in the FAS diagram above

For wall mounting : see p. 65

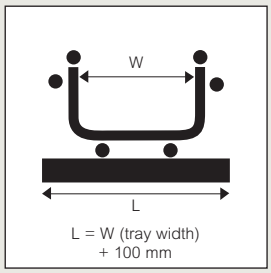
For floor mounting : see p. 78

■ Dimensions and weights

30 → 105 mm 100 → 600 mm







To select the correct size RCSN for trapeze hanging, add 100 mm to the chosen tray width to allow for fixing of threaded rod either side of the tray, e.g. if using 200 mm wide tray, use a 300 mm wide RCSN

Cat. No.	L mm	Weight (kg) GS	GC	304L	316L
RCSN150	150	0·16	0·17	–	0·16
RCSN200	200	0·23	0·23	–	0·22
RCSN300	300	0·33	0·36	–	0·33
RCSN400	400	0·38	0·49	–	0·45
RCSN500	500	0·54	0·61	–	0·59
RCSN550	550	0·63	0·65	–	–
RCSN600	600	0·67	0·70	–	0·69
RCSN1000	1 000	1·18	1·23	–	1·21
RCSN2000	2 000	2·20	2·42	2·30	2·30
RCSN3000	3 000	3·54	3·78	3·65	3·65

Please use Cat. No. when placing your order, see p. 27

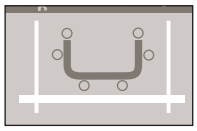
All weights are given in Kilograms (kg)

Key :
- GS Pre-galvanised
- 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**

All dimensions (mm) are nominal

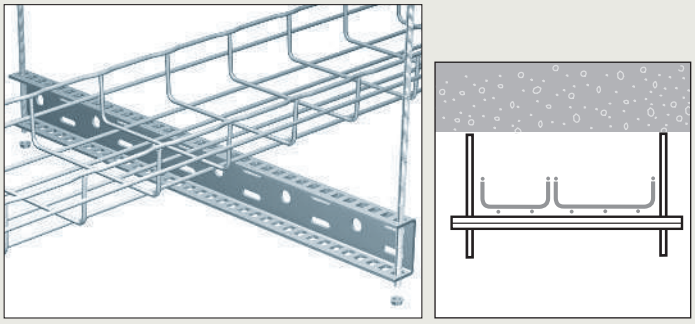
ceiling mounting – trapeze
EDF



■ EDF – profile pendants / mounting rails

Use with threaded rod and fasteners to form a trapeze hanger to suspend 100 mm to 600 mm wide steel wire cable tray in 30 mm to 105 mm depths from the ceiling or use with PFREDF to form a pendant installation (opposite).
Can be mounted directly onto the wall for use with cantilever arms (see p. 58)
Supplied singly without fasteners

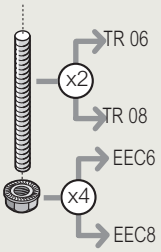
■ Installation



EDF mounting rails suspending wire tray from the ceiling with threaded rod and fasteners (not supplied)

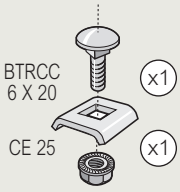
■ Assembly

Suspending EDF from ceiling - trapeze mounting



Use 2 x TR06 or TR08 (M6 / M8 x 3m) threaded rod and 4 x EEC6 or EEC8 (6 or 8mm diameter) hex nuts (not supplied) to suspend EDN from ceiling

Securing EDF mounting rail to steel wire cable tray

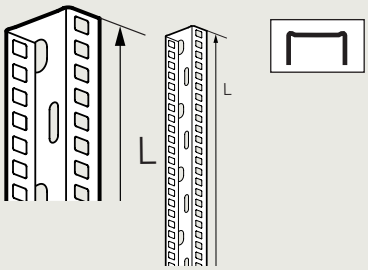


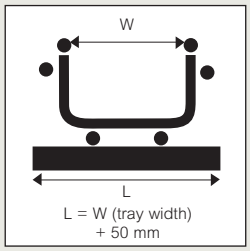
Use 1 x BTRCC 6 x 20 and 1 x CE25 to to secure 50 mm to 200 mm tray EDF
For 300 mm to 600 mm tray use 2 x BTRCC 6 x 20 and 2 x CE25

→ For wall mounting : see p. 58

■ Dimensions and weights

30 → 105 mm **100 → 600 mm**





To cut the correct size EDF for trapeze hanging, add 50 mm to the chosen tray width to allow for fixing of threaded rod either side of the tray, e.g. if using 200 mm wide tray, cut EDF to 250 mm wide

Cat. No.	L mm	Weight (kg) GS	GC	304L	316L
EDF2000	2 000	2·40	2·56	2·48	2·48

Please use Cat. No. when placing your order, see p. 27

All weights are given in Kilograms (kg)

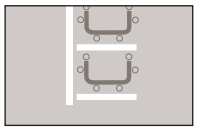
Key :
- GS Pre-galvanised
- GC Hot dip galvanised after manufacture
- 304L Stainless steel 304L
- 316L Stainless steel 316L

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

All dimensions (mm) are nominal

ceiling mounting – pendant

PFREDF

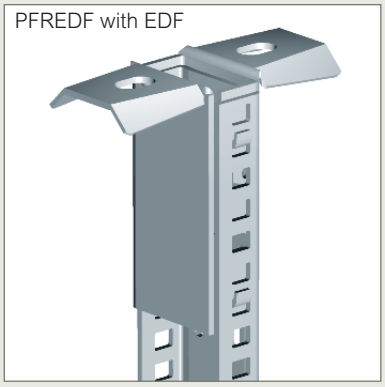


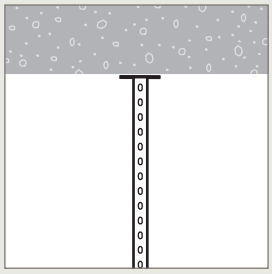
■ PFREDF – pendant mounting plates
EDF – profile pendants / mounting rails

PFREDF
Use as a ceiling mounting plate in conjunction with EDF to form a pendant drop to suspend 100 mm to 600 mm wide steel wire cable tray in 30 mm to 105 mm depths from the ceiling via cantilever arms (see p. 56-62).
Incorporates slot and tab design for easy fixing of EDF
Supplied singly without fasteners

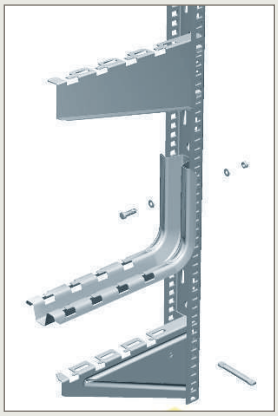
EDF
Use with threaded rod and fasteners to form a trapeze hanger to suspend 100 mm to 600 mm wide steel wire cable tray in 30 mm to 105 mm depths from the ceiling or use with PFREDF to form a pendant installation (opposite).
Can be mounted directly onto the wall for use with cantilever arms (see p. 58)
Supplied singly without fasteners

■ Installation





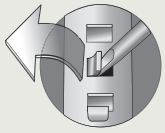
PFREDF pendant mounting plate with EDF mounting rail. Secure to ceiling using fasteners (not supplied)



Cantilever arms can be mounted to one side of the EDF mounting rail.
See p. 56-62

■ Assembly

Suspending EDF from ceiling - pendant mounting



Bend tabs to secure to PRFEDF pendant mounting plate to EDF mounting rail.
No fasteners required



Fast assembling

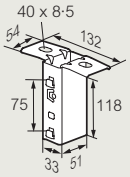


Fixing without nuts and bolts

→ For cantilever arms : see p. 56-62

■ Dimensions and weights

30 → 105 mm 100 → 600 mm



Cat. No.	daN.m	Weight (kg) GS	Weight (kg) 316L
PFREDF	18	0.51	0.51

Please use Cat. No. when placing your order, see p. 27

All weights are given in Kilograms (kg)

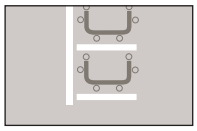
Key : GS Pre-galvanised — 316L Stainless steel 316L

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

All dimensions (mm) are nominal

ceiling mounting – pendant

RE41SP – PFR41S

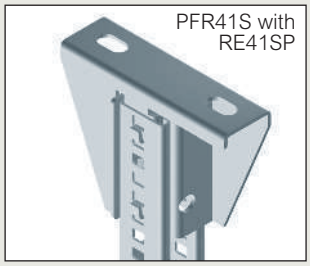


■ RE41SP – pendants / mounting rails (heavy duty)
PFR41S – pendant mounting plates (heavy duty)

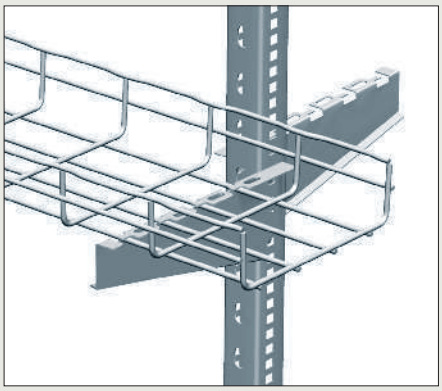
RE41SP
Use with PFR41S to form pendant drop to suspend 100 mm to 600 mm wide steel wire cable tray in 30 mm to 105 mm depths from the ceiling
Supplied singly without fasteners

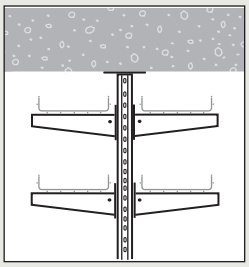
PFR41S
Use as a ceiling mounting plate in conjunction with EDF to form a pendant drop to suspend 100 mm to 600 mm wide steel wire cable tray in 30 mm to 105 mm depths from the ceiling via cantilever arms (see p. 56-62)
Incorporates slot and tab design for easy fixing of EDF
Supplied singly without fasteners

■ Installation



PFR41S pendant mounting plate with RE41SP mounting rail. Secure to ceiling using fasteners (not supplied)

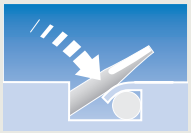




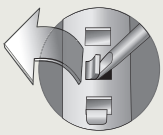
Cantilever arms can be mounted to both sides of the RE41SP mounting rail. Fast fit CG cantilever arms shown (see p. 56-62 for full range)

■ Assembly

Suspending RE41SP from ceiling - pendant mounting



FAST ASSEMBLING SYSTEM





Fast assembling

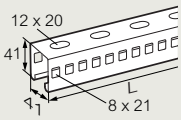


Fixing without nuts and bolts

Bend tabs to secure PFR41S pendant mounting plate to RE41SP mounting rail
No fasteners required

■ Dimensions and weights

RE41SP 30 → 105 mm 100 → 600 mm

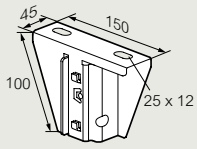




Cat. Nos.	L mm	mm	Weight (kg) GS
RE41SP500	500	2	1·30
RE41SP800	800	2	1·90
RE41SP1000	1 000	2	2·60
RE41SP3000	3 000	2	7·90

Please use Cat. No. when placing your order, see p. 27
All weights are given in Kilograms (kg)

PFR41S



PATENTED
Patented

Cat. Nos.	daN.m	Weight (kg) GS
PFR41S	45	0·69

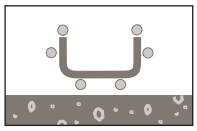
Please use Cat. No. when placing your order, see p. 27
All weights are given in Kilograms (kg)

Key : GS Pre-galvanised

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

All dimensions (mm) are nominal

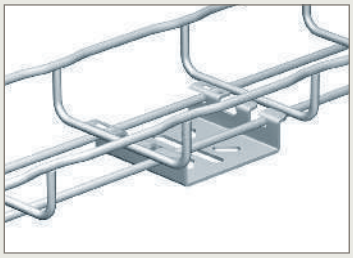
floor mounting
CM50XL – RCSN

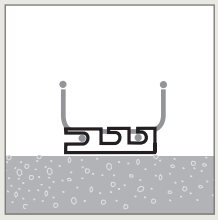


■ CM50XL – universal mounting plates (large)

Use to fix 100 mm to 600 mm wide steel wire cable tray in 30 mm to 150 mm depths directly to the floor
For 200 mm and 300 mm wide tray, use 2 x CM50XL per length
For 400 mm to 600 mm wide tray, use 3 x CM50XL per length
Can also be used for wall mounting (see p. 55) and to suspend cable tray runs from the ceiling (see p. 69)
Incorporate slot and tab design for easy fixing. Supplied singly without fasteners

■ Installation

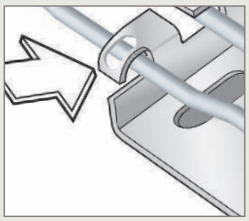




Mount tray runs on the floor using CM50XL and fasteners (not supplied)

■ Assembly

Securing CM50XL to steel wire cable tray





Fast assembling

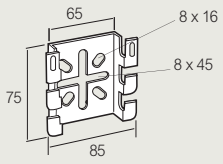


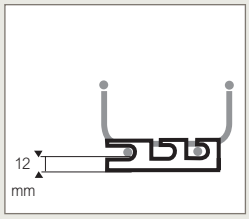
Fixing without nuts and bolts

Bend tabs with pliers or screwdriver to secure to steel wire cable tray

■ Dimensions and weights

30 → 150 mm 100 → 600 mm





Cat. No.	F daN	Weight (kg) GS	GC	304L	316L
CM50XL	100	0·10	0·11	0·08	0·08

Please use Cat. No. when placing your order, see p. 28

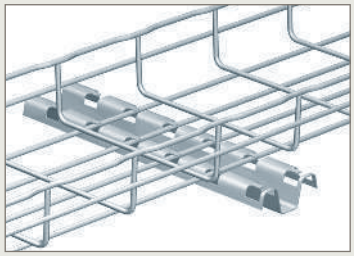
All weights are given in Kilograms (kg)

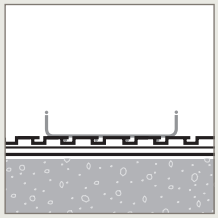
→ For wall mounting : see p. 55, 65

■ RCSN – fast fix support rails

Use to fix 100 mm to 600 mm wide steel wire cable tray in 30 mm to 150 mm depths directly to the floor
Can also be used for wall mounting (see p. 65) and to suspend cable tray runs from the ceiling (see p. 71, 74)
Incorporate slot and tab design for easy fixing. Supplied singly without fasteners

■ Installation





Mount tray runs on the floor using RCSN and fasteners (not supplied)

■ Assembly

Securing RCSN to steel wire cable tray





Patented



Fast assembling

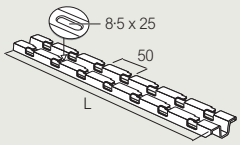


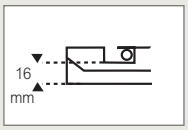
Fixing without nuts and bolts

Slot base wires of the tray into the RCSN support rail and bend tabs with screwdriver to secure, as shown in the FAS diagram above

■ Dimensions and weights

30 → 150 mm 100 → 600 mm





16 mm spacing from underside of base wire to floor

Cat. No.	L mm	Weight (kg) GS	GC	304L	316L
RCSN150	150	0·16	0·17	–	0·16
RCSN200	200	0·23	0·23	–	0·22
RCSN300	300	0·33	0·36	–	0·33
RCSN400	400	0·38	0·49	–	0·45
RCSN500	500	0·54	0·61	–	0·59
RCSN550	550	0·63	0·65	–	–
RCSN600	600	0·67	0·70	–	0·69
RCSN1000	1 000	1·18	1·23	–	1·21
RCSN2000	2 000	2·20	2·42	2·30	2·30
RCSN3000	3 000	3·54	3·78	3·65	3·65

Please use Cat. No. when placing your order, see p. 28

All weights are given in Kilograms (kg)

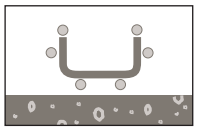
Key :
- GS Pre-galvanised
- GC Hot dip galvanised after manufacture
- 304L Stainless steel 304L
- 316L Stainless steel 316L

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

All dimensions (mm) are nominal

→ For ceiling mounting : see p. 69, 71, 74

floor mounting
R15/25/35/300 – R55

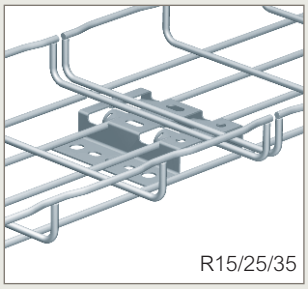


■ R15/25/35/300 – stand-off brackets
R55 – stand-off brackets

R15/25/35/300 - stand-off brackets
Use to fix 100 mm to 600 mm wide steel wire cable tray in 30 mm to 150 mm depths directly onto the floor. For 200 mm and 300 mm wide tray, use 2 x brackets per length. For 400 mm to 600 mm wide tray, use 3 x brackets per length. Can also be used for wall mounting (see p. 63). Incorporate slot and tab design for easy fixing. Supplied singly without fasteners

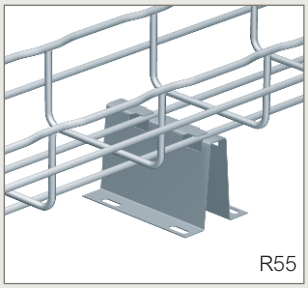
R55 - stand-off brackets
Use to fix 100 mm to 600 mm wide steel wire cable tray in 30 mm to 80 mm depths directly onto the floor. For 200 mm and 300 mm wide tray, use 2 x brackets per length. For 400 mm to 600 mm wide tray, use 3 x brackets per length. Can also be used for wall mounting (see p. 63). Incorporate slot and tab design for easy fixing. Supplied singly without fasteners

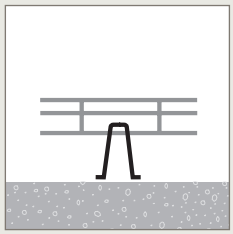
■ Installation





Mount tray runs on the floor using R15/25/35/300 and fasteners (not supplied)

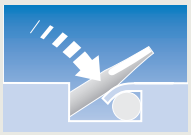




Mount tray runs on the floor using R55 and fasteners (not supplied)

■ Assembly

Securing stand-off brackets to steel wire cable tray



FAST FAST ASSEMBLING SYSTEM

Slot base wires of the tray into the stand-off bracket and bend tabs with screwdriver to secure, as shown in the FAS diagram above

Patented

Fast assembling

Fixing without nuts and bolts

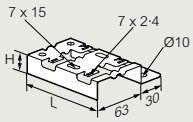
→ For wall mounting : see p. 63

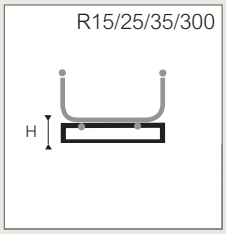
→ For base coupling : see p. 50

■ Dimensions and weights

R15/25/35/300 ↕ 30 → 105 mm ↔ 100 → 600 mm

R15/25/35/300

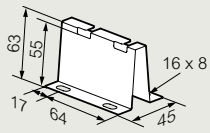


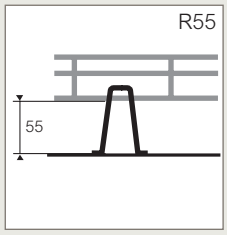


Cat. No.	H mm	L mm	F daN	Weight (kg) GS	Z+	316L
R15/100	15	98	100	0·14	0·09	0·09
R15/300	15	300	100	0·38	0·41	–
R25	25	98	100	0·13	0·12	–
R35	35	98	50	0·15	0·14	–

Please use Cat. No. when placing your order, see p. 28
All weights are given in Kilograms (kg)

R55 ↕ 30 → 150 mm ↔ 100 → 600 mm





Cat. No.	H mm	F daN	Weight (kg) GS	Z+	316L
R55	55	45	0·12	0·12	0·12

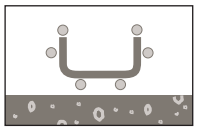
Please use Cat. No. when placing your order, see p. 28
All weights are given in Kilograms (kg)

Key : GS Pre-galvanised; 316L Stainless steel 316L; Z+ Continuous galvanisation before manufacture

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

All dimensions (mm) are nominal

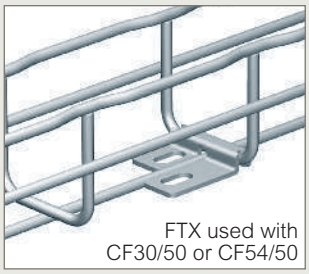
floor mounting
FTX – UC50

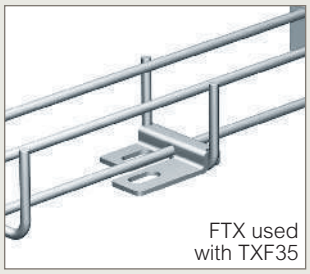


■ FTX – base fixing plates

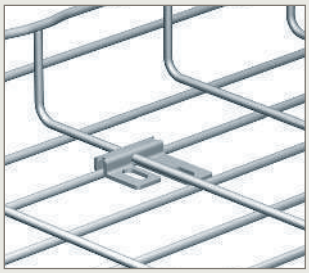
Use to fix 35 mm to 600 mm wide steel wire cable tray in 30 mm to 105 mm depths directly onto the floor. For 200 mm and 300 mm wide tray, use 2 x brackets per length. For 400 mm to 600 mm wide tray, use 3 x brackets per length. Supplied singly without fasteners

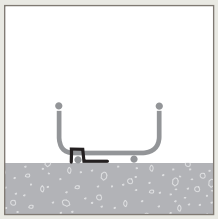
■ Installation


FTX used with CF30/50 or CF54/50


FTX used with TXF35

Attach FTX along the length of 50 mm wide tray and TXF35 tray. Secure to the floor using fasteners (not supplied)





Attach FTX across the width of 100 mm to 600 mm wide tray. Secure to the floor using fasteners (not supplied)

■ Assembly

Securing stand-off brackets to steel wire cable tray


Click to secure to steel wire cable tray



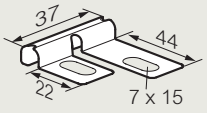
Patented


Fast assembling


Fixing without nuts and bolts

■ Dimensions and weights

30/54/105 mm 35 → 600 mm



Cat. No.	Weight (kg) GS	DC	316L
FTX	0·25	0·20	0·20

Please use Cat. No. when placing your order, see p. 29

All weights are given in Kilograms (kg)

Key : GS Pre-galvanised; DC Geomet; 316L Stainless steel 316L

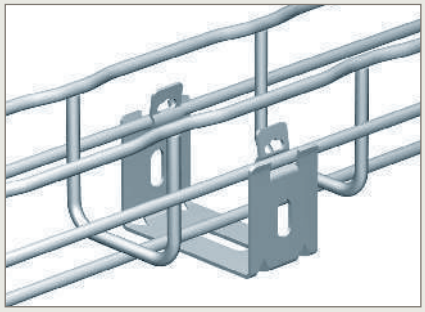
For detailed information related to finishes, refer to **p. 116-117**

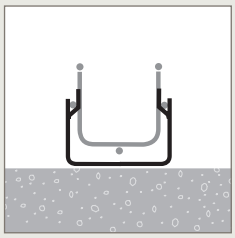
All dimensions (mm) are nominal

■ UC50 – support cradles

Use as a support cradle for 50 mm wide steel wire cable tray in 30 mm or 54 mm depths
Can also be used for wall mounting (see p. 52) and to suspend cable tray runs from the ceiling (see p. 67). Supplied singly without fasteners

■ Installation

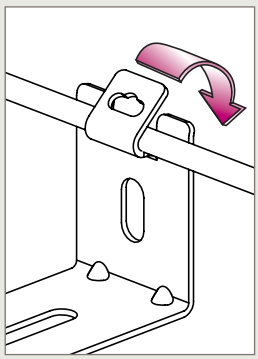




Mount directly onto floor using fasteners (not supplied)

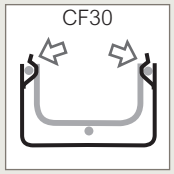
■ Assembly

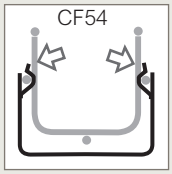
Securing UC50 to steel wire cable tray




Fast assembling


Fixing without nuts and bolts

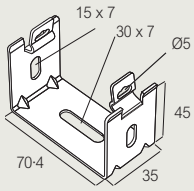




Bend tabs with pliers to secure to steel wire cable tray

■ Dimensions and weights

30 → 54 mm 50 mm



Cat. Nos.	F daN	Weight (kg) GS	GC	304L	316L
UC50	12	0·06	0·07	0·06	0·06

Please use Cat. No. when placing your order, see p. 29

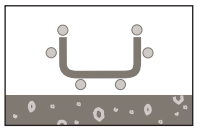
All weights are given in Kilograms (kg)

Key : GS Pre-galvanised; 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**

→ For ceiling mounting : see p. 67

floor mounting
UFC – CSN



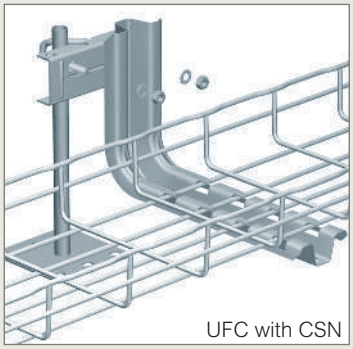
■ UFC – clamp unit / CSN – profile cantilever arms

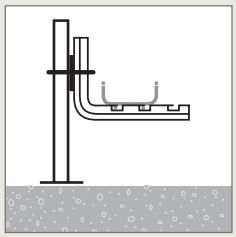
UFC - clamp unit
Use in conjunction with CSN cantilever arms or RCSN mounting rail (see p. 82) to clamp to underfloor pedestal supports, forming an underfloor support for steel wire cable tray runs
Supplied singly with U bolt and bolts

CSN - profile cantilever arms
Use to support 100 mm to 450 mm wide steel wire cable tray in 30 mm and 54 mm depths. Can be wall mounted (see p. 56) or pendant drop mounted using EDF mounting rail (see p. 76). Incorporate slot and tab design for easy fixing. Supplied singly without fasteners

EPVCSN - end cap
PVC end cap for CSN profile cantilever arms
Supplied singly

■ Installation


UFC with CSN



CSN is secured to UFC using U bolt and fasteners (supplied)

■ Assembly

Securing CSN to steel wire cable tray





Patented


Fast assembling

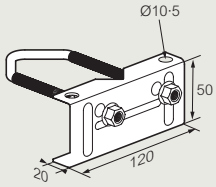

Fixing without nuts and bolts

Slot base wires of the tray into the cantilever arm and bend tabs with screwdriver to secure, as shown in the FAS diagram above

→ For cantilever arms : see p. 56-62

■ Dimensions and weights

UFC ↕ 30 → 105 mm ↔ 100 → 600 mm

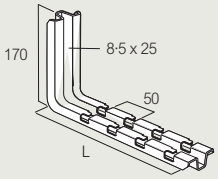


Note:
When used in conjunctions with CSN, tray widths and depths that can be supported by UFC are lower - see CSN below

Cat. No.	Weight (kg) GS
UFC	0·24

Please use Cat. No. when placing your order, see p. 29
All weights are given in Kilograms (kg)

CSN ↕ 30 → 54 mm ↔ 100 → 450 mm





EPVCSN 

Cat. Nos.	L mm	F daN	Weight (kg) GS	GC	304L	316L
CSN100	178	30	0·37	0·40	0·40	0·40
CSN150	228	110	0·42	0·47	0·41	0·41
CSN200	278	85	0·47	0·53	0·51	0·51
CSN300	378	73	0·73	0·76	0·64	0·64
CSN400	478	56	0·82	0·92	–	–
CSN450	528	50	0·91	0·97	–	–

Please use Cat. No. when placing your order, see p. 21
All weights are given in Kilograms (kg)

Key :
GS Pre-galvanised
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**

All dimensions (mm) are nominal

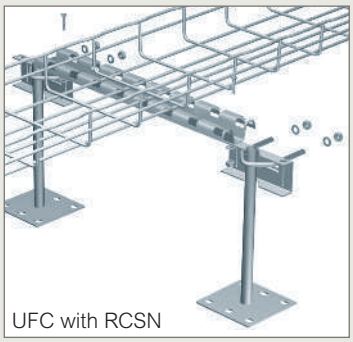
floor mounting
UFC – RCSN

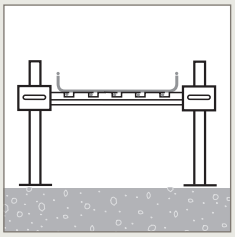
■ UFC – clamp unit / RCSN - fast fix support rails

UFC - clamp unit
Use in conjunction with RCSN mounting rail or CSN cantilever arms (see p. 81) to clamp to underfloor pedestal supports, forming an underfloor support for steel wire cable tray runs
Supplied singly with U bolt and nuts

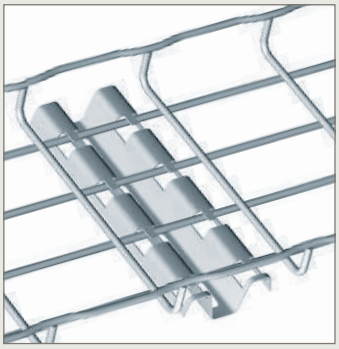
RCSN - fast fix support rails
Use to support 100 mm to 600 mm wide steel wire cable tray in 30 mm to 105 mm depths. Use in conjunction with UFC or mount directly to the floor. Can also be wall mounted (see p. 65) or to form a trapeze hanger using threaded rod (see p. 74)
Incorporate slot and tab design for easy fixing. Supplied singly without fasteners

■ Installation


UFC with RCSN



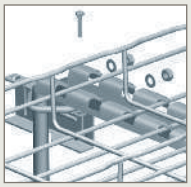
RCSN is secured to UFC using U bolt and fasteners (supplied)
Note: if 600 mm floor spacing being used, use 550 mm RCSN or below

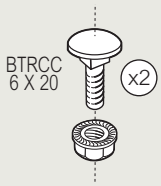


Mount RCSN directly onto floor using fasteners (not supplied)

■ Assembly

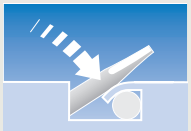
Securing RCSN to UFC clamp unit





Rest RCSN on U bolt of UFC and secure down using 2 x BTRCC 6 x 20

Securing RCSN to steel wire cable tray



FAST FAST ASSEMBLING SYSTEM



Patented


Fast assembling


Fixing without nuts and bolts

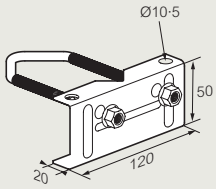
Slot base wires of the tray into RCSN and bend tabs with screwdriver to secure, as shown in the FAS diagram above

→ For wall mounting : see p. 65

→ For ceiling mounting : see p. 74

■ Dimensions and weights

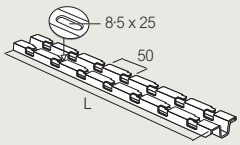
UFC ↕ 30 → 105 mm ↔ 100 → 600 mm



Cat. No.	Weight (kg) GS
UFC	0·24

Please use Cat. No. when placing your order, see p. 29
All weights are given in Kilograms (kg)

RCSN ↕ 30 → 105 mm ↔ 100 → 600 mm





Cat. No.	L mm	Weight (kg) GS	GC	304L	316L
RCSN150	150	0·16	0·17	–	0·16
RCSN200	200	0·23	0·23	–	0·22
RCSN300	300	0·33	0·36	–	0·33
RCSN400	400	0·38	0·49	–	0·45
RCSN500	500	0·54	0·61	–	0·59
RCSN550	550	0·63	0·65	–	–
RCSN600	600	0·67	0·70	–	0·69
RCSN1000	1 000	1·18	1·23	–	1·21
RCSN2000	2 000	2·20	2·42	2·30	2·30
RCSN3000	3 000	3·54	3·78	3·65	3·65

Please use Cat. No. when placing your order, see p. 28
All weights are given in Kilograms (kg)

Key :
GS Pre-galvanised
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**

All dimensions (mm) are nominal

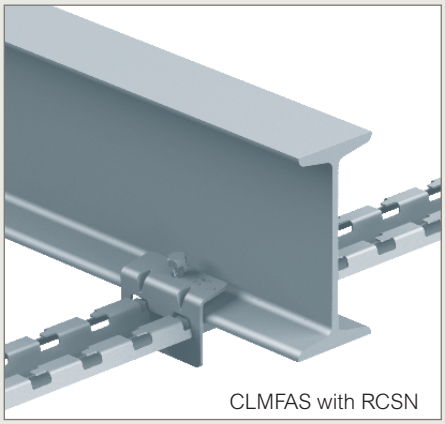
beam mounting
CLMFAS – RCSN

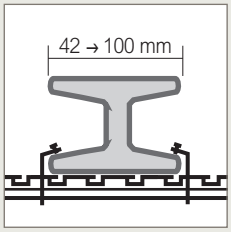
■ CLMFAS – beam clamps / RCSN – fast fix support rails

CLMFAS - beam clamps
Use as a clamp to attach RCSN mounting rail to beams
Supplied singly without fasteners

RCSN - fast fix support rails
Use to support 50 mm to 600 mm wide steel wire cable tray in 30 mm to 105 mm depths in a beam mounting situation. Can also be wall mounted (see p. 65), floor mounted (see p. 82) or used to form a trapeze hanger using threaded rod (see p. 74)
Incorporate slot and tab design for easy fixing. Supplied singly without fasteners

■ Installation


CLMFAS with RCSN



CLMFAS is secured to beams at either side with fasteners (not supplied). RCSN fast fit support rails simply pass through the opening in the CLMFAS clamp and sit on the underside of the beam 42 mm to 100 mm wide beams can be accommodated

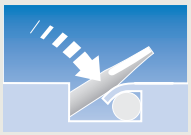
■ Assembly

Securing CLMFAS to beams and to RCSN



CLMFAS is secured to beams at either side with 1 X M8 x 20 fastener per clamp (not supplied).
RCSN fast fit support rails simply pass through the opening in the CLMFAS clamp and sit on the underside of the beam

Securing RCSN to steel wire cable tray





Patented


Fast assembling

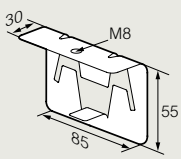

Fixing without nuts and bolts

Slot base wires of the tray into RCSN and bend tabs with screwdriver to secure, as shown in the FAS diagram above

→ For wall mounting : see p. 65
→ For ceiling mounting : see p. 74
→ For floor mounting : see p. 82

■ Dimensions and weights

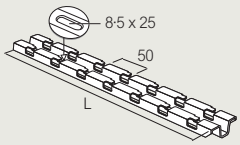
CLMFAS 30 → 105 mm 50 → 600 mm



Cat. Nos.	daN.m	Weight (kg) GS	DC	316L
CLMFAS	18	0·20	0·20	0·20

Please use Cat. No. when placing your order, see p. 29
All weights are given in Kilograms (kg)

RCSN 30 → 105 mm 100 → 600 mm



NOTE :
When used with CLMFAS 50 mm wide tray can be supported either side of a beam

Cat. No.	L mm	Weight (kg) GS	GC	304L	316L
RCSN150	150	0·16	0·17	–	0·16
RCSN200	200	0·23	0·23	–	0·22
RCSN300	300	0·33	0·36	–	0·33
RCSN400	400	0·38	0·49	–	0·45
RCSN500	500	0·54	0·61	–	0·59
RCSN550	550	0·63	0·65	–	–
RCSN600	600	0·67	0·70	–	0·69
RCSN1000	1 000	1·18	1·23	–	1·21
RCSN2000	2 000	2·20	2·42	2·30	2·30
RCSN3000	3 000	3·54	3·78	3·65	3·65

Please use Cat. No. when placing your order, see p. 28
All weights are given in Kilograms (kg)

Key :
GS Pre-galvanised
GC Hot dip galvanised after manufacture
DC Geomet
304L Stainless steel 304L
316L Stainless steel 316L
For detailed information related to finishes, refer to **p. 116-117**

All dimensions (mm) are nominal

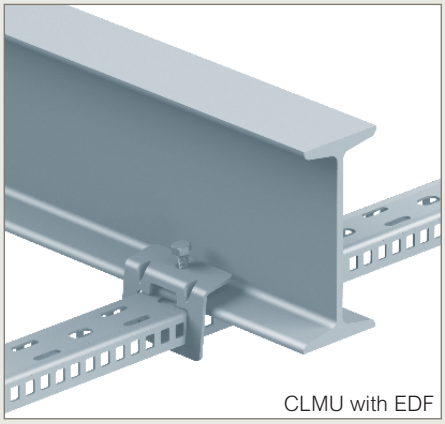
beam mounting
CLMU - EDF

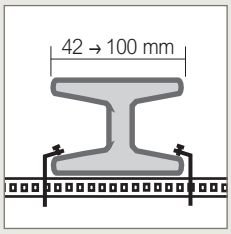
■ CLMU – beam clamps / EDF – pendants / mounting rails

CLMU - beam clamps
Use as a clamp to attach EDF mounting rail to beams
Supplied singly without fasteners

EDF - pendants / mounting rails
Use to support 50 mm to 600 mm wide steel wire cable tray in 30 mm to 105 mm depths in a beam mounting situation. Can also be wall mounted (see p. 58-61), or trapeze and pendant mounted from the ceiling (see p. 75-76)
Supplied singly without fasteners

■ Installation


CLMU with EDF



CLMU is secured to beams at either side with fasteners (not supplied). EDF mounting rails pass through the opening in the CLMU clamp and sit on the underside of the beam. 42 mm to 100 mm wide beams can be accommodated

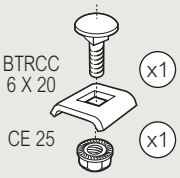
■ Assembly

Securing CLMU to beams and to EDF



CLMU is secured to beams at either side with 1 X M8 x 20 fastener per clamp (not supplied)
EDF mounting rails pass through the opening in the CLMFAS clamp, sit on the underside of the beam and are secured with the fastener

Securing EDF mounting rail to steel wire cable tray



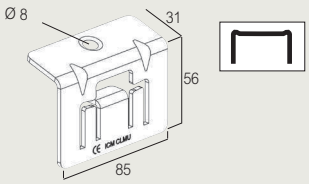
Use 1 x BTRCC 6 x 20 and 1 x CE25 to secure 50 mm to 200 mm tray EDF
For 300 mm to 600 mm tray use 2 x BTRCC 6 x 20 and 2 x CE25

→ For wall mounting : see p. 58-61

→ For ceiling (pendant / trapeze) mounting : see p. 75-76

■ Dimensions and weights

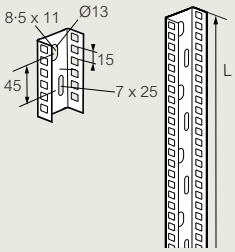
CLMU 30 → 105 mm 50 → 600 mm



Cat. Nos.	daN.m	Weight (kg) GS	DC
CLMU	15	0·20	0·20

Please use Cat. No. when placing your order, see p. 29
All weights are given in Kilograms (kg)

EDF 30 → 105 mm 100 → 600 mm



Cat. No.	L mm	F daN	Weight (kg) GS	GC	304L	316L
EDF600	600	50	0·77	0·83	–	–
EDF1000	1 000	65	1·19	1·24	–	–
EDF2000	2 000	70	2·40	2·56	2·48	2·48
EDF3000	3 000	100	3·66	3·89	–	–

Please use Cat. No. when placing your order, see p. 24
All weights are given in Kilograms (kg)

Key :
- GS Pre-galvanised
- GC Hot dip galvanised after manufacture
- DC Geomet
- 304L Stainless steel 304L
- 316L Stainless steel 316L

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

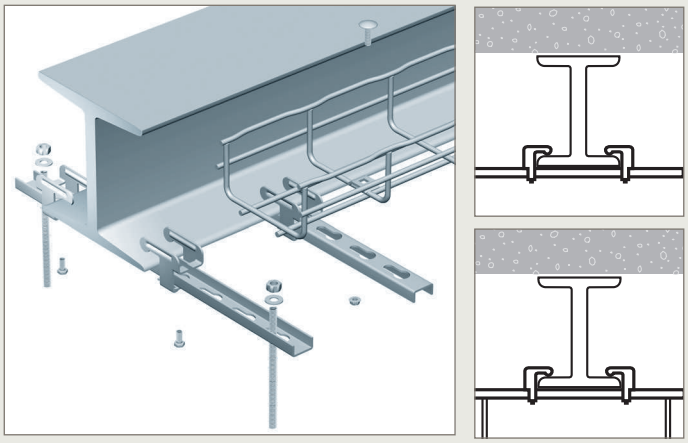
All dimensions (mm) are nominal

beam mounting
EF

■ EF – adjustable beam clamps

EF adjustable beam clamps can be used to support 100 mm to 300 mm wide steel wire cable tray in 30 mm to 54 mm depths along the length of a beam. Can also be used to trapeze mount cable tray using threaded rod. Supplied singly without fasteners

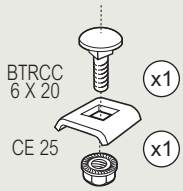
■ Installation



EF is secured to beams at either side with fasteners (not supplied)
Steel wire cable tray can be mounted directly to the channel piece, or suspended below using threaded rod

■ Assembly

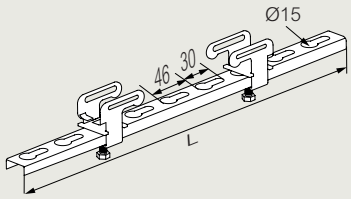
Securing EF adjustable beam clamp to steel wire cable tray

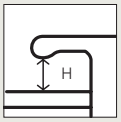


Use 1 x BTRCC 6 x 20 and 1 x CE25 to secure EF to tray

■ Dimensions and weights

30 → 54 mm 100 → 300 mm





H denotes the adjustable height range (see table below)

Cat. Nos.	L mm	H mm	daN.m	Weight (kg) EZ
EF11/400	400	1→11	3·5	0·22
EF15/600	600	1→15	5·5	0·22

Please use Cat. No. when placing your order, see p. 29

All weights are given in Kilograms (kg)

Key : EZ Electrogalvanising after manufacture

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

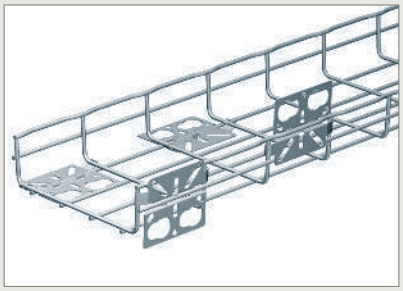
All dimensions (mm) are nominal

other mounting – take-off plates
SBDN – SBD – EXSBD

■ SBDN – universal conduit take-off plates

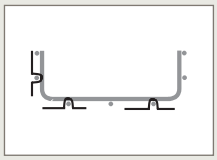
Mount to the base or side of steel wire cable tray to accept 20 mm or 25 mm diameter conduits. Use with 50 mm to 600 mm wide steel wire cable tray in 30 mm to 150 mm depths
Supplied singly without fasteners

■ Installation and assembly





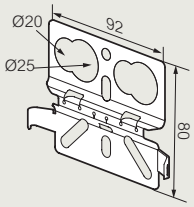
Fixing without nuts and bolts



Position SBDN using the groove and bend tabs to secure

■ Dimensions and weights

30 → 150 mm 50 → 600 mm



Cat. No.	Weight (kg) GS	Z+
SBDN	0·2	0·2

Please use Cat. No. when placing your order, see p. 30
All weights are given in Kilograms (kg)

Key : GS Pre-galvanised
Z+ Continuous galvanisation before manufacture

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

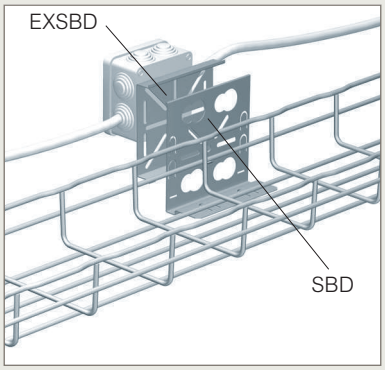
All dimensions (mm) are nominal

■ SBD – conduit take-off plates
EXSBD – switch box take-off plate

SBD
Mount to the side of steel wire cable tray to accept 20 mm or 25 mm diameter conduits. Use with 50 mm to 600 mm wide steel wire cable tray in 30 mm to 150 mm depths. SBD can also accept EXSBD switch box plate (below). Incorporate slot and tab design for easy fixing
Supplied singly. No fasteners required

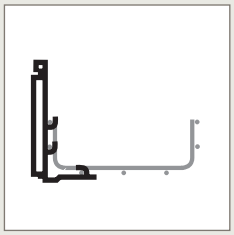
EXSBD
Clip to SBD conduit take-off plates to enable mounting of switch boxes or junction boxes
Supplied singly. No fasteners required

■ Installation and assembly





Fixing without nuts and bolts

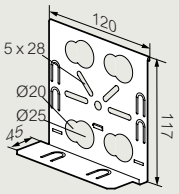


Fold tabs to secure SBD. EXSBD clips onto SBD using the slot position provided

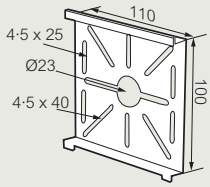
■ Dimensions and weights

30 → 150 mm 50 → 600 mm

SBD



EXSBD



Cat. No.	Weight (kg) GS	316L
SBD	0·1	0·1

Cat. No.	Weight (kg) GS
EXSBD	0·07

Please use Cat. No. when placing your order, see p. 30
All weights are given in Kilograms (kg)

Key : GS Pre-galvanised
316L Stainless steel 316L

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

All dimensions (mm) are nominal

other mounting – universal mounting plates
CM50 – CM50XL – CAT40

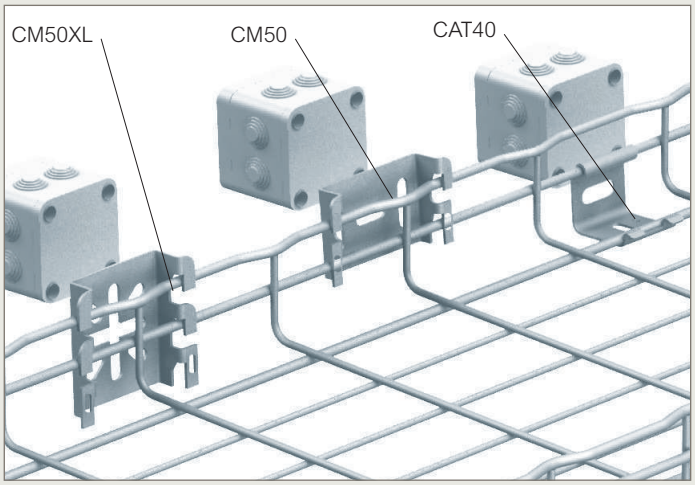
■ CM50 – universal mounting plates (small) / CM50XL – universal mounting plates (large) / CAT40 – channel fixing plates

CM50 - universal mounting plates (small)
Mount to the side of steel wire cable tray as an ancillary mounting plate. Use with 50 mm to 600 mm wide steel wire cable tray in 30 mm, 54 mm and 105 mm depths. CM50 can also be used to mount cable tray to the wall (see p 55)
Incorporate slot and tab design for easy fixing
Supplied singly. No fasteners required

CM50XL - universal fixing plates (large)
Mount to the side of steel wire cable tray as an ancillary mounting plate. Use with 50 mm to 600 mm wide steel wire cable tray in 30 mm, 54 mm and 105 mm depths. CM50XL can also be used to mount cable tray to the wall (see p 55), floor (see p. 78) or ceiling (see p. 69)
Incorporate slot and tab design for easy fixing
Supplied singly. No fasteners required

CAT40 - channel fixing plates
Mount to the side of steel wire cable tray as an ancillary mounting plate. Use with 50 mm to 600 mm wide steel wire cable tray in 30 mm, 54 mm and 105 mm depths. CM50XL can also be used to mount cable tray to the wall (see p 54)
Supplied singly. No fasteners required

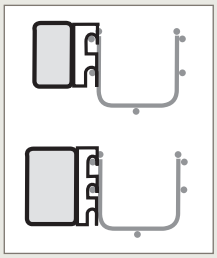
■ Installation and assembly



CM50, CM50XL and CAT 40 plates are clipped onto the side rail of the tray to accommodate ancillary items. No fasteners are required to attach plates onto tray



Fixing without nuts and bolts

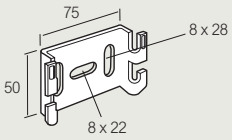


CM50 and CM50XL in side profile with ancillary items mounted to the flat side

■ Dimensions and weights

30 / 54 / 105 mm **50 → 600 mm**

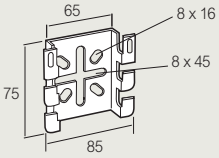
CM50



Cat. Nos.	Weight (kg) GS	GC	304L	316L
CM50	0·08	0·08	0·07	0·07

Please use Cat. No. when placing your order, see p. 31
All weights are given in Kilograms (kg)

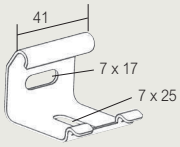
CM50XL



Cat. Nos.	Weight (kg) GS	GC	304L	316L
CM50XL	0·10	0·11	0·08	0·08

Please use Cat. No. when placing your order, see p. 31
All weights are given in Kilograms (kg)

CAT40



Cat. Nos.	Weight (kg) GS	DC	316L
CAT40	0·04	0·04	0·04

Please use Cat. No. when placing your order, see p. 31
All weights are given in Kilograms (kg)

For wall mounting : see p. 54-55
For ceiling mounting : see p. 69
For floor mounting : see p. 78

Key :
GS Pre-galvanised
GC Hot dip galvanised after manufacture
DC Geomet
304L Stainless steel 304L
316L Stainless steel 316L

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

All dimensions (mm) are nominal

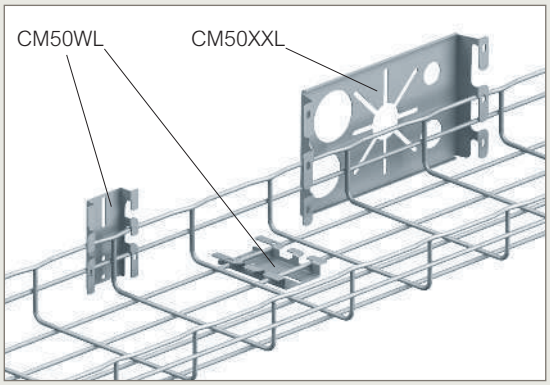
other mounting – universal mounting plates
CM50XXL – CM50WL

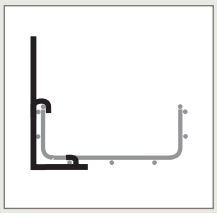
■ CM50XXL – universal mounting plates (extra large) / CM50WL – universal Wieland mounting plates

CM50XXL - universal mounting plates (extra large)
Mount to the side of steel wire cable tray to accept conduit or switch / junction boxes. Use with 50 mm to 600 mm wide steel wire cable tray in 30 mm to 105 mm depths. Incorporate slot and tab design for easy fixing
Supplied singly. No fasteners required

CM50WL
Mount to the side or base of steel wire cable tray as a Wieland ancillary mounting plate. Use with 50 mm to 600 mm wide steel wire cable tray in 30 mm to 105 mm depths. Incorporate slot and tab design for easy fixing
Supplied singly. No fasteners required

■ Installation and assembly





CM50WL and CM50XXL are clipped onto the side rail of the tray to accommodate ancillary items. No fasteners are required to attach plates onto tray

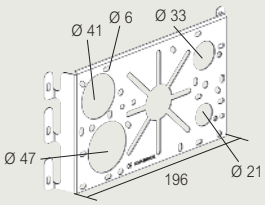


Fixing without nuts and bolts

■ Dimensions and weights

30 → 105 mm 50 → 600 mm

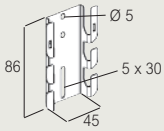
CM50XXL



Cat. No.	Weight (kg) GS	DC
CM50XXL	0·24	0·24

Please use Cat. No. when placing your order, see p. 31
All weights are given in Kilograms (kg)

CM50WL



Cat. No.	Weight (kg) GS	DC
CM50WL	0·05	0·05

Please use Cat. No. when placing your order, see p. 31
All weights are given in Kilograms (kg)

Key : GS Pre-galvanised
DC Geomet

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

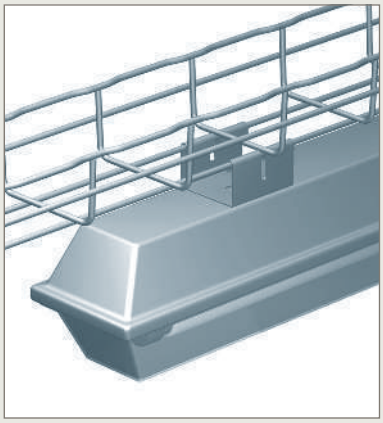
All dimensions (mm) are nominal

other mounting – luminaire supports
SL50 – SL100 – MFM – MFPOLYA

■ SL50 / SL100 – luminaire supports

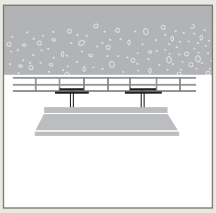
Mount to the base of steel wire cable tray to suspend luminaires from the base of the tray run. SL50 can also be used to mount 50 mm wide cable tray to the ceiling, (see p. 66)
Supplied singly without fasteners

■ Installation and assembly





Fixing without nuts and bolts

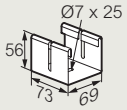


SL50 / SL100 luminaire supports clip onto the base wires of the tray
No fasteners required to secure bracket to tray

■ Dimensions and weights

SL 50

30 → 54 mm 50 mm

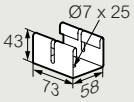


Cat. Nos.	H mm	F daN	Weight (kg) GS
SL50	56	150	0·19

Please use Cat. No. when placing your order, see p. 32
All weights are given in Kilograms (kg)

SL 100

30 → 105 mm 100 → 600 mm



Cat. Nos.	H mm	F daN	Weight (kg) GS
SL100	43	150	0·14

Please use Cat. No. when placing your order, see p. 32
All weights are given in Kilograms (kg)

Key : GS Pre-galvanised

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

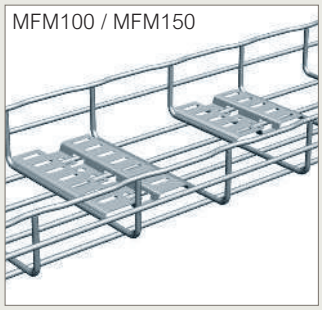
All dimensions (mm) are nominal

■ MFM – MFPOLYA – multifix base plates

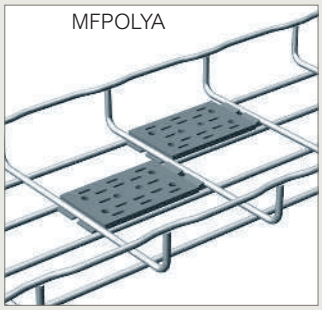
Mount inside the tray bed to allow for additional base mounting options for extra services
Supplied singly without fasteners

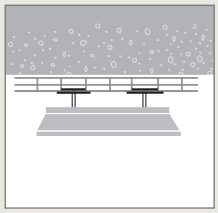
■ Installation and assembly

MFM100 / MFM150



MFPOLYA





MFM100 / MFM150 and MFPOLYA can all be used to suspend luminaires from the base of the tray run



Fixing without nuts and bolts

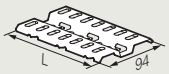
■ Dimensions and weights

30 → 150 mm 100 → 600 mm

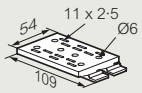
MFM100



MFM150



MFPOLYA



Cat. No.	L mm	Weight (kg) GS	Z+	316L	POLYMIDE
MFM100	100	0·07	0·07	0·07	–
MFM150	150	0·11	0·11	–	–
MFPOLYA	109	–	–	–	0·03

Please use Cat. No. when placing your order, see p. 32
All weights are given in Kilograms (kg)

Key : GS Pre-galvanised; Z+ Continuous galvanisation before manufacture; 316L Stainless steel 316L; Polyamide

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

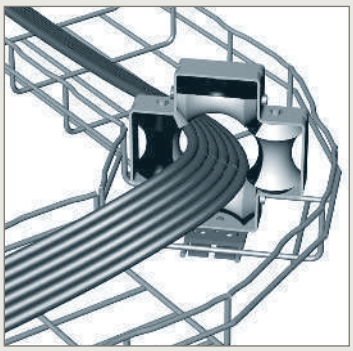
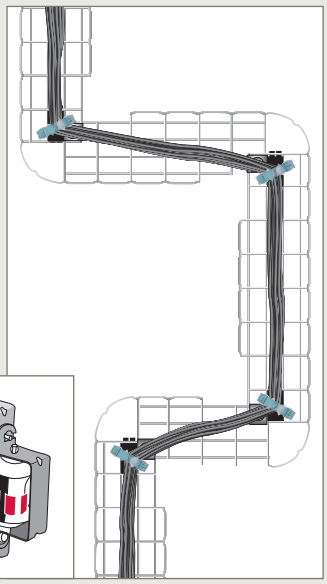
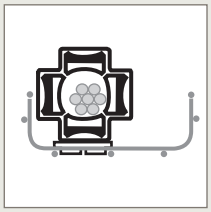
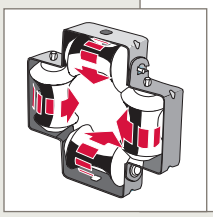
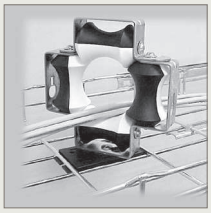
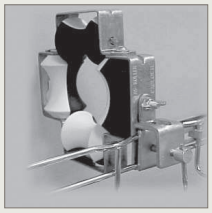
All dimensions (mm) are nominal

For ceiling mounting : see p. 66

■ FAS ROLLER – cabling roller

Enables the easy installation of cables into a steel wire cable tray run using the cable roller tools, mounting plates and clamps
Supplied with roller, mounting plate and clamp

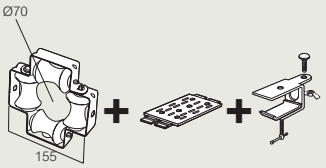
■ Installation and assembly


FASROLLER is fitted to the base of the tray at every corner

■ Dimensions and weights

30 → 150 mm 50 → 600 mm



Cat. No.	Weight (kg) GS
FAS ROLLER	5·01

Please use Cat. No. when placing your order, see p. 33

All weights are given in Kilograms (kg)

Key : GS Pre-galvanised

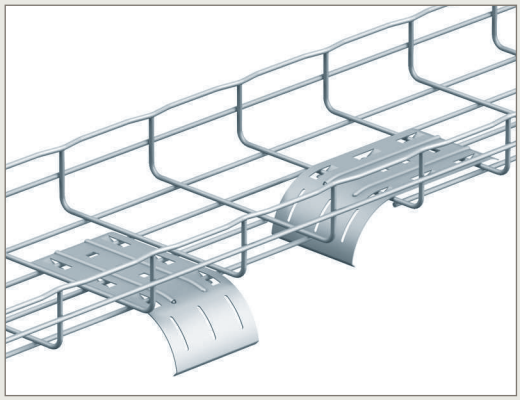
For detailed information related to finishes, refer to **p. 116-117**

All dimensions (mm) are nominal

■ DEV100 – cable dropout plates

Base mounted cable drop out plate to aid cable egress
Incorporates slot and tab design for easy fixing. Supplied singly

■ Installation and assembly




Fixing without nuts and bolts

DEV100 dropout plates are fitted inside the tray bed by folding the tabs
Can be fitted along the length of the run or across the width to enable cable egress

■ Dimensions and weights

30 → 150 mm 100 → 600 mm



Cat. Nos.	Weight (kg) GS	Z+	316L
DEV100	0·17	0·14	0·13

Please use Cat. No. when placing your order, see p. 33

All weights are given in Kilograms (kg)

Key : GS Pre-galvanised; Z+ Continuous galvanisation before manufacture; 316L Stainless steel 316L

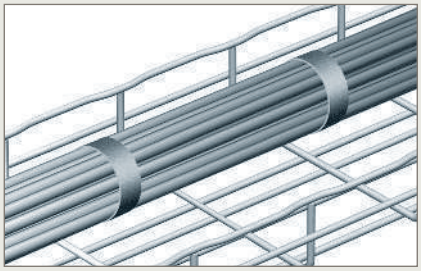
For detailed information related to finishes, refer to **p. 116-117**

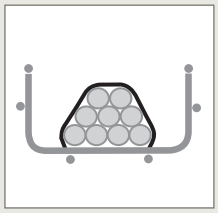
All dimensions (mm) are nominal

■ CABLOGRIP – cable grip

Banding strip used to form and secure a cable bundle within a steel wire cable tray run
Supplied singly

■ Installation and assembly





CABLOGRIP forms an organised bundle of cables which can then be secured

■ Dimensions and weights

30 → 150 mm 100 → 600 mm



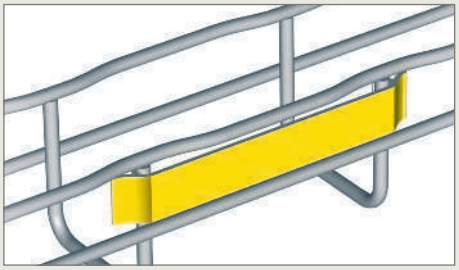
Cat. No.	L mm	Weight (kg) OTHER
CABLOGRIP	5 000	0·93

Please use Cat. No. when placing your order, see p. 33
All weights are given in Kilograms (kg)

■ CLIP - identification tags

Coloured identification tag attaches to the side of steel wire cable tray
Supplied in packs of 50

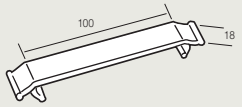
■ Installation and assembly



CLIP identification clips attach to the side rail of the tray run
No fasteners required

■ Dimensions and weights

30 → 150 mm 50 → 600 mm



Cat. No.	Weight (kg) PLAST
CLIPJ	0·01
CLIPV	0·01
CLIPB	0·01
CLIPO	0·01
CLIPG	0·01
CLIPP	0·01

Please use Cat. No. when placing your order, see p. 33
All weights are given in Kilograms (kg)

Key : PLAST Plastic

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

All dimensions (mm) are nominal