Swifts® cable tray supports
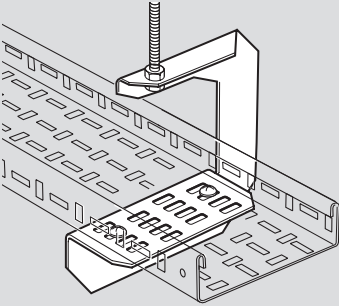
overhead hangers

12 or 18	25	50	80

Overhead hangers are suitable for supporting all cable tray ranges up to 150 mm wide. They enable tray to be supported from a single M10 threaded rod giving easy access for laying cables from one side of the tray only
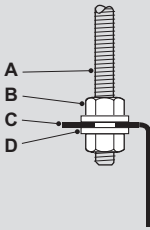Supplied singly without fasteners

■ Installation (typical)

■ Assembly

Overhead hanger to threaded rod

A	M10 threaded rod
B	M10 nut
C	Hanger
D	Form A flat washer

Tray to overhead hanger using Swiftclip

Tray can be secured to overhead hangers by using Swiftclip on MRF and SRF ranges up to 150 mm wide
Fit one clip for 50 mm wide
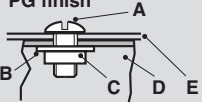Fit two clips for 75 to 150 mm wide trays
Clips should be fitted towards sides of tray in alternate directions
See **p. 50** for further details
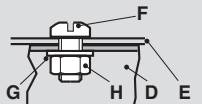
Tray to overhead hanger using fasteners

Fasteners (not included)

For G, D and PG finish

For S finish

A	M6 x 12 roofing bolt
B	Roofing washer
C	M6 square nut
D	Hanger
E	Straight length
F	M6 x 12 panhead screw
G	M6 form A washer
H	M6 hexagon nut

Fastener finishes

For straight lengths with G, D and PG finishes, fasteners are galvanised or zinc plated. For straight lengths with S finish, fasteners are stainless steel
For straight lengths with E finish, the choice of material for fasteners will depend on the installation environment. For further information contact us on +44 (0) 345 605 4333
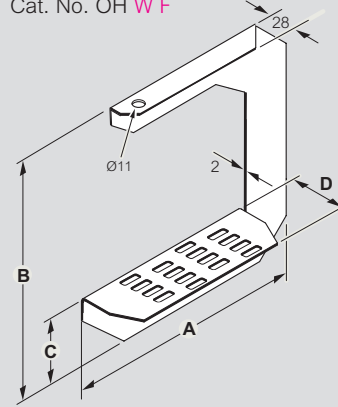
Cat. Nos.	Recommended safe working load, kgf[1]
OH 50 F	25
OH 75 F	50
OH 100 F	50
OH 150 F	50

(1) Per hanger for load uniformly distributed across tray width
Safety factor : 2

■ Dimensions and weights

Dimensions

Cat. No. OH W F

Cat. Nos.	Width (W)	A	B	C	D	Weight (kg)
OH 50 F	50	85	151	28	68	0·2
OH 75 F	75	117	181	28	70	0·2
OH 100 F	100	146	201	52	68	0·4
OH 150 F	150	206	201	52	68	0·5

Weights

All weights given are in kilograms (kg) and are for hot dip galvanised G finish
To obtain the appropriate component weight in other finishes, multiply the given weight by the following factors :

Deep galvanised   (D)   x 1·06
Stainless steel   (S)   x 0·94
Pre-galvanised   (PG) x 0·96
Powder coated   (E)   x 0·97

Key : Replace the letter shown in red with your choice from the following options :

F = Finish : G (hot dip galvanised after manufacture), D (deep galvanised), PG (pre-galvanised steel), S (stainless steel), E (powder coated black RAL 9005)

All dimensions (mm) are nominal