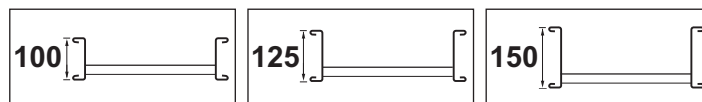


Swifts® cable ladder ancillary items

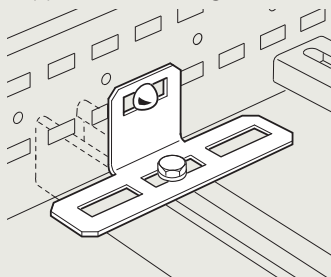
boltable hold down brackets



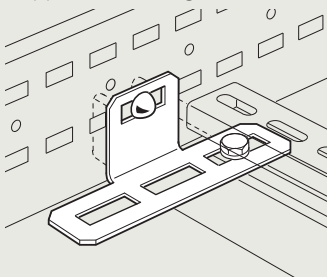
Boltable hold down brackets enable all ranges of cable ladder to be secured to either Swiftrack or fabricated structural steel supports. Brackets can be fitted wherever supports are available along the length of the ladder and fit to the inside of the ladder side rails thus minimising the total width required. Supplied singly with bracket to ladder fasteners.

■ Installation (typical)

Support between rungs



Support under rungs



■ Assembly

When attaching boltable hold down brackets to fabricated structural steel supports, the spacing between fixing holes should be $W - 64$ mm, where W is the ladder width.

Bracket to ladder fasteners (included)

Cat. Nos.	Ladder range		
	Topaz	Sapphire	Emerald
	ZNF	PNF	ENF
Quantity of fasteners per bracket	1	1	1

M10 x 20 coachbolt
M10 flange nut

Fastener finishes

For ladders with G, D and E finishes, fasteners are high tensile Grade 8.8 hot dip galvanised.

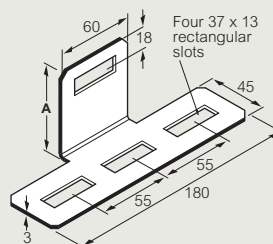
For ladders with S finish, fasteners are corrosion resistant stainless Grade A470.

An alternative material for fasteners may be required depending on the installation environment, for details contact us on +44 (0) 845 605 4333.

Bracket to support fasteners (not included)

Slots are provided for M10 setscrews – length to suit application.

■ Dimensions and weights



Cat. Nos.	A	Weight (kg)
ZNF	43.0	0.1
PNF	68.5	0.2
ENF	80.5	0.3

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 1.07
Stainless steel (S) x 0.94
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)
S (stainless steel)
E (powder coated)

All dimensions (mm) are nominal.