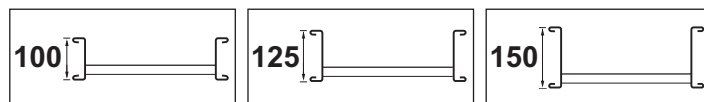


Swifts® cable ladder ancillary items

boltable angled hold down brackets



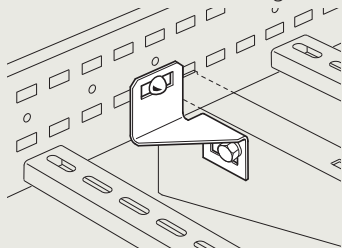
Boltable angled hold down brackets enable the Swifts ranges of cable ladder to be secured to Swifts heavy duty cantilever arms and trapeze hangers. Brackets can be fitted wherever supports are available along the length of the ladder and fit to the inside of the ladder side rails thus minimising the total width required

Boltable angled hold down brackets are supplied in handed pairs with bracket to ladder fasteners

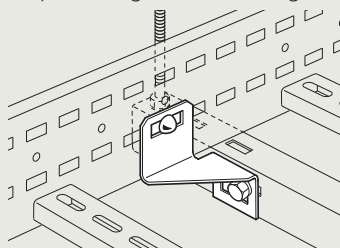
For fixing cable ladder to Swiftrack channel or structural steel supports use boltable hold down bracket, see p. 82

■ Installation (typical)

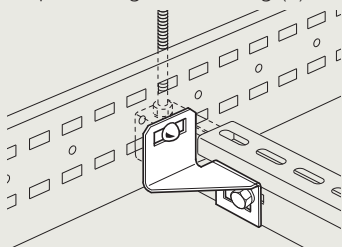
Cantilever arm between rungs



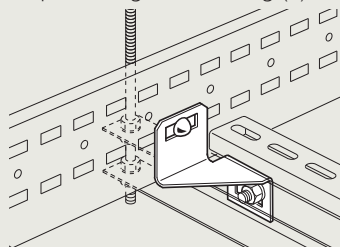
Trapeze hanger between rungs



Trapeze hanger under rung (1)



Trapeze hanger under rung (2)



■ Assembly

Bracket to ladder fasteners (included)

Cat. Nos.	Ladder range		
	Topaz	Sapphire	Emerald
ZPF		PPF	EPF
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

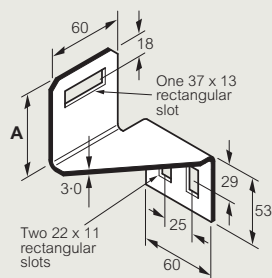
For ladders with S finish, fasteners are corrosion resistant stainless Grade A470

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)
ZPF	43.0	0.4
PPF	68.0	0.4
EPF	80.5	0.6

Weights

All weights given are in kilograms (kg) and are for a pair of brackets in 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

→ Cantilever arms : see p. 74

→ Trapeze hangers : see p. 75