

Swifts® cable ladder ancillary items

hold down clips and insulated hold down clips

Hold down clips are used for fixing cable ladder to trapeze hangers, Swiftrack channel or other flat support surfaces. They are fitted on the outside of the ladder rail

Supplied singly without fasteners

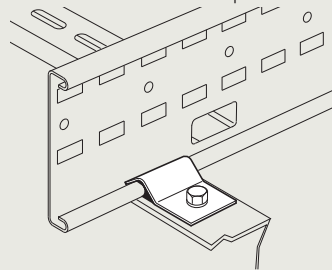
Supplied with the required nylon insulating pad, bush and washer

Insulated versions for stainless steel ladder are available on request, for details contact us on +44 (0) 845 605 4333

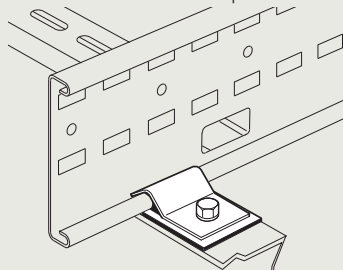
	Ladder range Cat. Nos.		
	Topaz	Sapphire	Emerald
Standard hold down clip	ZFF	PFF	EFF
Insulated hold down clip	ZF INF	PF INF	EF INF

■ Installation (typical)

Standard hold down clip



Insulated hold down clip



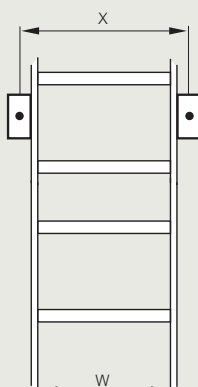
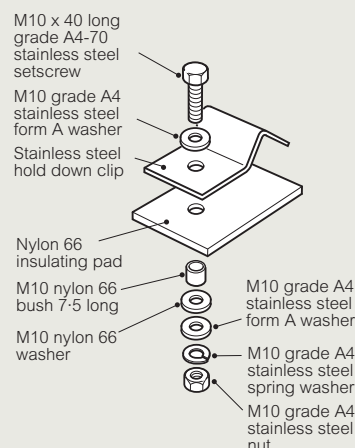
■ Assembly

Insulated hold down clips are assembled as shown (typical) with the nylon pad, bush and washer providing the required insulation

Standard hold down clips are assembled in the same way, but without the insulating parts (bold type – see below)

Use M10 screw, nut and washers to suit the application (not included)

Use fasteners illustrated – only those shown in bold type are included



Fixing hold down clips to supports

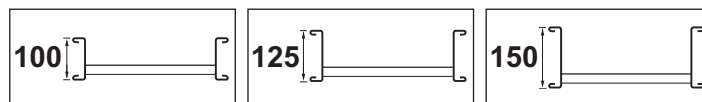
All types of support from the Swifts range are provided with correctly positioned fixing holes to accept hold down clips without drilling. The table contains data on fixing hole spacing required when attaching hold down clips to other supports

Cat. Nos.	Centre distance between fixing holes X
ZFF	W + 95
PFF	W + 95
EFF	W + 95

W = ladder width

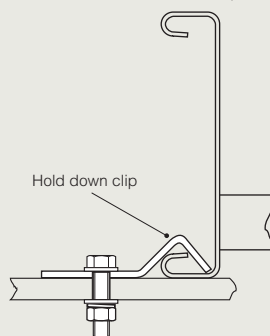
Key : Replace the letter shown in red with your choice from the following options :

F = Finish : **G** (hot dip galvanised after manufacture)
D (deep galvanised)
S (stainless steel)
E (powder coated)

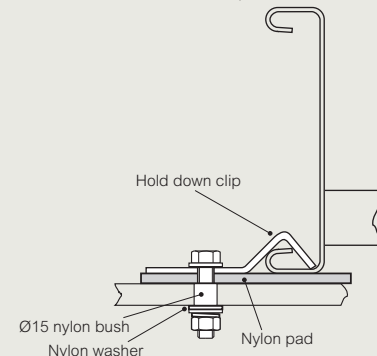


■ Assembly (continued)

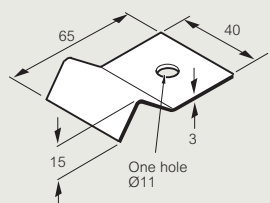
Standard hold down clip



Insulated hold down clip



■ Dimensions and weights



Cat. Nos.	Weight (kg)
ZFF	0.069
PFF	0.069
EFF	0.069

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

All dimensions (mm) are nominal

→ Trapeze hangers : see p. 75

→ Swiftrack channel support : see p. 99-108