

Swifts® SRF straight length to straight length coupling

standard couplers and Swiftclip / Swiftgrip



■ Standard couplers and Swiftclip / Swiftgrip

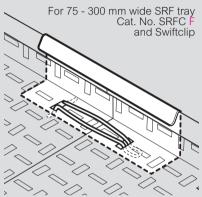
Couplers are required for joining together SRF straight lengths SRFC standard couplers are supplied in pairs.

2 x Swiftclips are required for each coupling and are used with tray widths up to and including 300 mm. For 450 mm to 900 mm tray, use Swiftgrip (2 per coupling)

Swiftclip and Swiftgrip are supplied in packs of 10

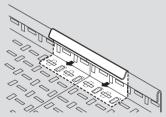
As an alternative coupling method, use standard couplers and quick bolt fasteners (Cat. No. QBF) and a tool, see **p. 66**, or standard couplers and fasteners, see **p. 66-67**

■ Installation using Swiftclip - 75 mm to 300 mm wide tray

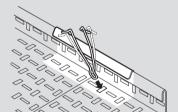


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	Standard couplers	Tray	Swiftclip	
	Cat. No.	range	Cat. Nos.	Finish
	SRFC F	SRF	SCLPG	PG
			SCLG	

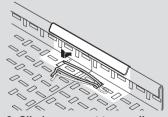
■ Assembly using Swiftclip



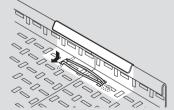
1. Locate coupler across underside of tray joint



2. Insert joggled head of clip where tray and coupler align



3. Clip leg nearest tray wall into slot on other tray bed



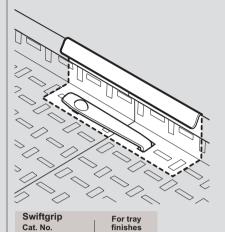
4. The second leg is pushed towards the wall of the tray and pushed home into the same slot

Repeat process on the other side of the tray, fitting the clip in the opposite direction

Ensure:

- 1. Head and feet of clip are clamping through tray and coupler
- 2. Clip should span across the joint

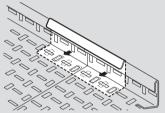
■ Installation using Swiftgrip



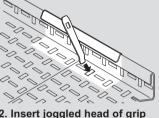
PG and G

■ Assembly	using	Swiftgrip

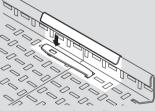
SGR



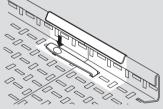
1. Locate coupler across underside of tray joint



2. Insert joggled head of grip where tray and coupler align



3. Lie length of grip flat against tray bed



4. Insert QBF into top of Swiftgrip and secure bolt underneath

Repeat process on the other side of the tray, fitting the grip in the opposite direction

Ensure

- 1. Head and bolt of grip are clamping through tray and coupler
- 2. Grip should span across the joint

All dimensions (mm) are nominal

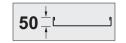
Key: Replace the letter shown in red with your choice from the following options:

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



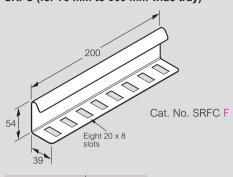
Swifts® SRF straight length to straight length coupling

standard couplers and Swiftclip / Swiftgrip (continued) standard couplers and quick bolt fasteners



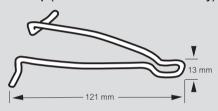
■ Dimensions and weights

SRFC (for 75 mm to 900 mm wide tray)



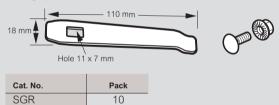
Cat. Nos.	Weight (kg)
SRFC F	0.4 pair

Swiftclip (for 50 mm to 300 mm wide tray)



Cat. Nos.	Pack
SCLPG	10
SCLG	10

Swiftgrip



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 x 0.94 Stainless steel (S) (PG) x 0.96 Pre-galvanised Powder coated $(E)' \times 0.97$

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

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D (deep galvanised), PG (pre-galvanised steel),

S (stainless steel), E (powder coated)

All dimensions (mm) are nominal

Straight lengths: see p. 64

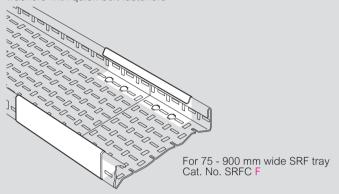
Standard couplers and quick bolt fasteners

Compared with conventional nuts and bolts, quick bolt fasteners are a stronger, faster, easier and safer method of joining together tray Square-shafted quick bolts lock firmly into position before fixing. The nuts, which have integral washers and a serrated edge to reduce slip and improve earthing, can then be easily tightened using a power tool Supplied in packs containing 100 quick bolt fasteners and a FREE power tool attachment



■ Installation

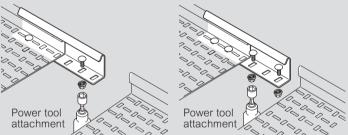
Typical installation as per standard couplers, replacing nuts, bolts and washers with quick bolt fasteners



■ Assembly

Bring together two lengths and fit a coupler on the outside of adjacent flanges at both sides of the tray joint

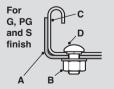
Locate the coupler and insert bolts through aligning slots in each tray bed and coupler as shown and secure with nuts



Tray widths up to 225 mm Two quick bolt fasteners per coupler

Tray widths 300 mm and above Four quick bolt fasteners per coupler

Quick bolt fasteners							
Cat. Nos.	Pack	(mm)	Finish				
QBF	100	M6 x 12	Dacromet				
QBFS	100	M6 x 12	Stainless steel				



Coupler В M6 flange nut С Straight length M6 coach bolt

For coupler dimensions see above left