

Swifts® SRF heavy duty fittings

universal bracket and fishplate



■ Universal bracket

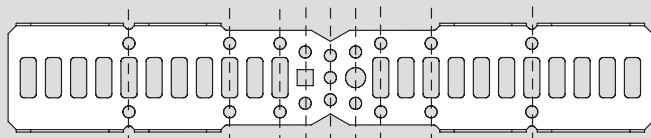
The universal bracket can be easily folded at one or more of the 9 predetermined points. By overfolding a couple of times, the bracket can be split, for example on the centre line to make a hinged coupler or in between the outer flanges if the length of the bracket needs to be reduced

The square hole is provided to locate the shoulder of the quick bolt fastener – this side should be facing inwards towards the tray to avoid snagging cables

The pitch between each fold point is designed to match up with the Swifts range of SRF cable tray systems

By using different configurations the bracket can be folded to create numerous functions on-site, examples of which are shown below

Cat. No. SRFUB **F**



■ Installation (typical)

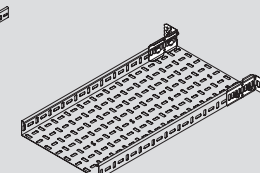
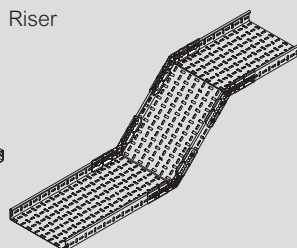
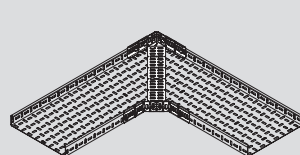
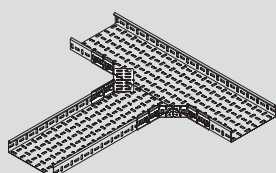
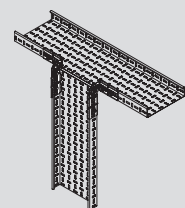
Side dropout

Tee

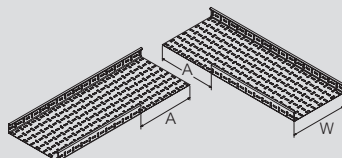
Bend

Riser

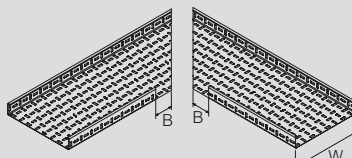
Flange assembly



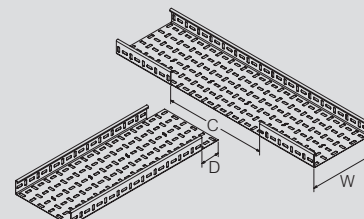
■ Dimensions



Above dimensions are for 90° bend with overlap joint



Above dimensions are for 90° bend with diagonal joint. Diagonal cuts are 45°



Note 1 : Dimensions are for tee with fishplate joint

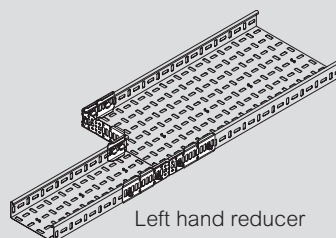
Note 2 : For overlap joint tee use 'D' + 50

Cat. Nos.	Width (W)	Overlap A	Diagonal B	C	Tee D
SRFL 75 F	75	80	85	220	75
SRFL 100 F	100	105	85	245	75
SRFL 150 F	150	155	85	295	75
SRFL 225 F	225	230	85	370	75
SRFL 300 F	300	305	85	445	75

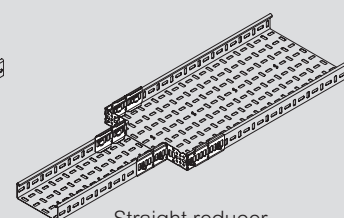
■ Handed and straight reducer configurations

Figures show approximated reduced width

Left or right handed reducers are not currently available as a standard factory fabricated fitting



Left hand reducer



Straight reducer

SRFL

Smaller Size	75 mm		100 mm		150 mm		225 mm		300 mm		450 mm		600 mm		750 mm	
Larger Size	Handed	Straight	Handed	Straight	Handed	Straight	Handed	Straight	Handed	Straight	Handed	Straight	Handed	Straight	Handed	Straight
100 mm	25	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—
150 mm	75	37	50	25	—	—	—	—	—	—	—	—	—	—	—	—
225 mm	150	75	125	62	75	37	—	—	—	—	—	—	—	—	—	—
300 mm	—	112	200	100	150	75	75	37	—	—	—	—	—	—	—	—
450 mm	—	—	—	175	—	150	—	112	150	75	—	—	—	—	—	—
600 mm	—	—	—	—	—	—	—	187	—	150	150	75	—	—	—	—
750 mm	—	—	—	—	—	—	—	—	—	—	150	150	75	—	—	—
900 mm	—	—	—	—	—	—	—	—	—	—	—	—	—	150	150	75

All dimensions (mm) are nominal