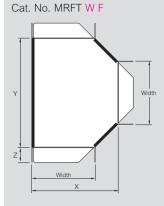
Swifts® MRF medium duty fittings

equal tees



Dimensions and weights

Dimensions



X = Length of fitting from each end (excluding integral coupler) Y = Length of fitting from each end (excluding integral coupler)

Z = End extension of integral coupler

Cat. Nos.	Width	x	Y	z	Weight (kg)
MRFT 50 F	50	172	295	55	0.6
MRFT 75 F	75	197	320	55	0.8
MRFT 100 F	100	221	344	55	0.9
MRFT 150 F	150	271	394	55	1.3
MRFT 225 F	225	346	469	55	2.0
MRFT 300 F	300	420	542	55	2.8
MRFT 450 F	450	570	692	55	5.7
MRFT 600 F	600	720	842	55	9.0
MRFT 750 F	750	870	992	55	16.4
MRFT 900 F	900	1020	1142	55	21.9

Note

50 mm wide not available in D finish

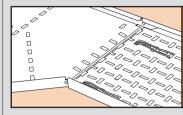
Weights

All weights given are in kilograms (kg) and are for hot dip galvanised G finish

 $\bar{\mathsf{T}}o$ obtain the appropriate component weight in other finishes, multiply the given weight by the following factors :

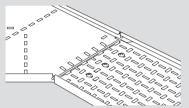
Deep galv	anised	(D)	Х	1.06
Stainless s	steel	(S)	Х	0.94
Pre-galvar	nised	(PG)	Х	0.96
Powder co	oated	(E)	Х	0.97

Assembly using Swiftclip – equal tees



For fast fit connections of fittings and lengths (up to 300 mm wide) use Swiftclip, see p. 50

Assembly using fasteners – equal tees



Equal tee to straight length coupling

Equal tees have integral couplers which fit into straight lengths whether they have been cut to length or not, without the need for further drilling Each equal tee to length joint is secured with M6 x 12 bolts (roofing or pan head), nuts and washers or quick bolt fasteners (Cat. No. QBF), see **p. 50**. Fasteners are not included

Minimum number of fasteners per joint : Widths up to 225 = 2

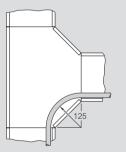
vviuii3	up 10 220	- 2
Widths	300 to 600	= 3
Widths	750 and 900	= 4

Fastener finishes

For equal tees with G, D and PG finishes, fasteners are galvanised or zinc plated

For equal tees with S finish, fasteners are stainless steel For equal tees with E finish, the choice of material for fasteners will depend on the installation environment. For further information, contact us on +44 (0) 345 605 4333

Minimum bend radius for cables



Minimum cable radius = 125 mm

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 black RAL 9005) All dimensions (mm) are nominal

→ MRF unequal tees : see p. 60–61

59