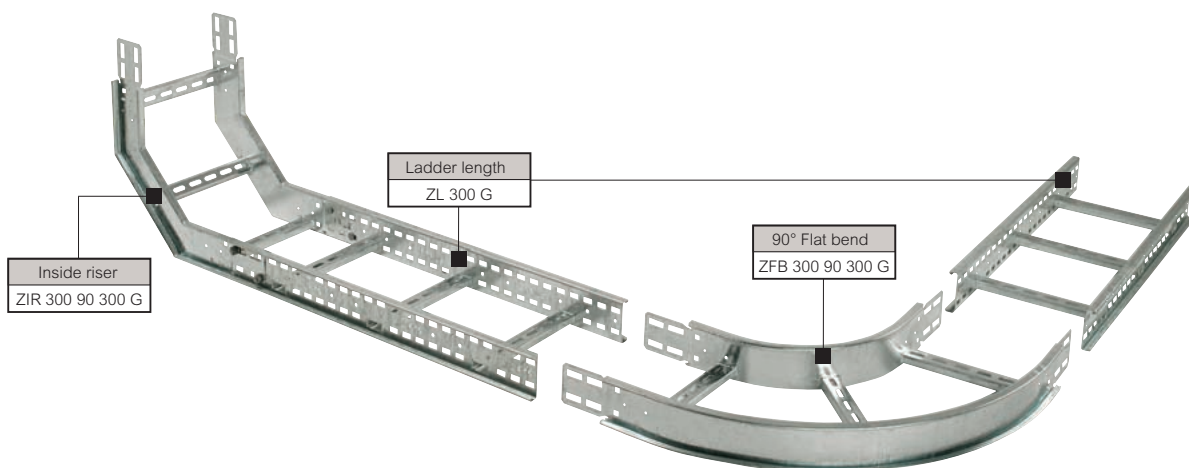
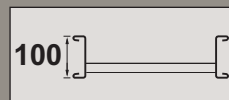


# Swifts® medium duty (Topaz) cable ladder

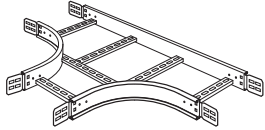
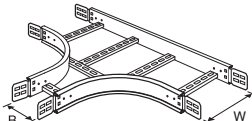
## lengths and fittings (continued)

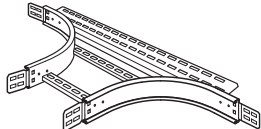
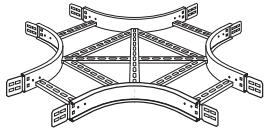
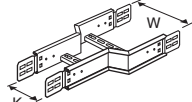
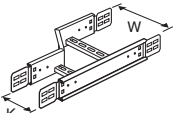
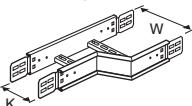


Selection chart (p. 10-11)  
 Dimensions and technical information : lengths (p. 34) ; coupler sets (p. 38-45) ; fittings (p. 46-73)  
 Design notes (p. 112)  
 Loading graphs (p. 34)

**When connecting fittings to straight lengths, use fastener sets (see opposite)**

Rung spacing : 300 mm between centres  
 Standard radius for fittings : 300 and 600 mm

Pack	Cat. Nos.	Fittings (continued)
		<b>Tees and crosspieces</b> For all equal and unequal tees and crosspieces, include R in your ordering code to indicate radius dimension. See unequal tee example below Larger width/radius combinations are supplied in two identical halves with fasteners
1	ZTW $r$ RF	<b>Equal tees</b> For technical information, see p. 62 
1	ZUTW $B$ rRF	<b>Unequal tees</b> Example : the ordering code for a hot dip galvanised unequal tee with a 300 main run (W) and a 150 branch (B) with a 600R radius : ZUT 300 150 600R G For technical information, see p. 63-68 

Pack	Cat. Nos.	Fittings (continued)
1	ZB W 300 R F	<b>Branch piece</b> Available in 300 R only For technical information, see p. 69 
1	ZXW $r$ RF	<b>4 way crosspiece</b> For technical information, see p. 70-71 
1	ZSRWKF	<b>Straight reducers</b> For technical information, see p. 72 
1	ZLRWKF	<b>Offset reducers – left hand</b> For technical information, see p. 73 
1	ZRRWKF	<b>Offset reducers – right hand</b> For technical information, see p. 73 

### Standard dimensions and finishes

Key : selecting medium duty (Topaz) fittings. Replace the letters shown in red with your choice from the following options :

- W = Widths (mm) : 150, 300, 450, 600, 750, 900
- A = Angle (°) : 90, 60, 45 or 30
- B = Branch width (mm) : 150, 300, 450, 600, 750, 900
- F = Finish : G (hot dip galvanised after manufacture), D (deep galvanised) S (stainless steel)
- K = Narrowed width when using a reducer (mm) : 150, 300, 450, 600, 750
- r = Radius (mm) : 300, 600

### Dimensions and finishes available to special order

Contact us on +44 (0) 845 605 4333

- Radius (r) (mm) : 450, 750 and 900
- Rungs : Type 2 or type 3
- Widths (W) (mm) : 100, 200, 250, 350, 400, 500, 550, 650, 700, 800, 850 and 950
- Angles (°) : Available to customer's specification
- Finish (F) : Pickle and passivation on stainless steel