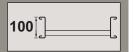
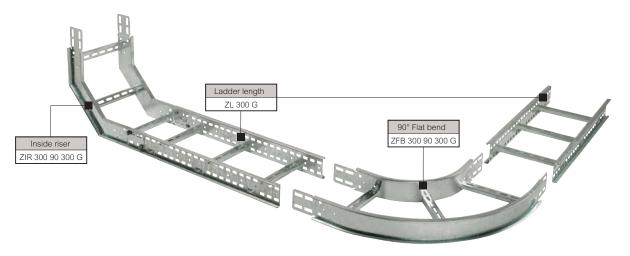


## Swifts® medium duty (Topaz) cable ladder lengths and fittings





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

Pack	Cat. Nos.	Straight lengths – 3 m	Pack	Cat. Nos.	Fittings
1 1 1 1 1	ZL 150 F ZL 300 F ZL 450 F ZL 600 F ZL 750 F ZL 900 F	150 mm width 300 mm width 450 mm width 600 mm width 750 mm width 900 mm width For technical information, see p. 34	1	ZFBWArF	Flat bends For technical information, see p. 46-49  90° Flat bend  60° Flat bend
		Coupler sets			STATE OF THE BOTH
1	ZCF	Straight length to straight length Supplied in pairs, with fasteners (4 per coupler) Use to couple straight lengths to straight	1	ZIRWArF	45° Flat bend 30° Flat bend  Inside risers
		lengths For technical information, see p. 38-39	,	211(11)(11)	For technical information, see p. 50, 53, 56, 59
1	ZFCF	Fitting to fitting Supplied in pairs, with fasteners (4 per coupler)			90° Inside riser 60° Inside riser
		Use to couple fitting to fitting For technical information, see p. 44-45			
		0.000000			45° Inside riser 30° Inside riser
		0.00000	1	ZORWArF	Outside risers For technical information, see p. 50, 53, 56, 59
50 50	LFGM10P50 LFSM10P50	Fastener sets Comprise M10 coach bolt and flange nut Hot dip galvanised Stainless steel			
					90° Outside riser 60° Outside riser
					45° Outside since
					45° Outside riser 30° Outside riser