

Swifts® medium duty (Topaz) and heavy duty (Sapphire)

cable ladder systems

MEDIUM DUTY (TOPAZ)

MEDIUM DUTY (TOPAZ)	LADDER		COUPLERS			FITTINGS ⁽¹⁾				
	Widths (mm)	Straight lengths (3 m) F = finish	Coupler sets F = finish	Fitting to fitting coupler sets F = finish	Fitting to straight length fastener sets ⁽¹⁾ F = finish	Flat bends A = angle r = radius F = finish	Inside risers A = angle r = radius F = finish	Outside risers A = angle r = radius F = finish	Equal tees r = radius F = finish	Unequal tees B = branch r = radius F = finish
	150	ZL 150 F	ZC F	ZFC F	LF F M10P50	ZFB 150 ArF	ZIR 150 ArF	ZOR 150 ArF	ZT 150 r R F	ZUT 150 Br R F
	300	ZL 300 F	ZC F	ZFC F	LF F M10P50	ZFB 300 ArF	ZIR 300 ArF	ZOR 300 ArF	ZT 300 r R F	ZUT 300 Br R F
	450	ZL 450 F	ZC F	ZFC F	LF F M10P50	ZFB 450 ArF	ZIR 450 ArF	ZOR 450 ArF	ZT 450 r R F	ZUT 450 Br R F
	600	ZL 600 F	ZC F	ZFC F	LF F M10P50	ZFB 600 ArF	ZIR 600 ArF	ZOR 600 ArF	ZT 600 r R F	ZUT 600 Br R F
	750	ZL 750 F	ZC F	ZFC F	LF F M10P50	ZFB 750 ArF	ZIR 750 ArF	ZOR 750 ArF	ZT 750 r R F	ZUT 750 Br R F
	900	ZL 900 F	ZC F	ZFC F	LF F M10P50	ZFB 900 ArF	ZIR 900 ArF	ZOR 900 ArF	ZT 900 r R F	ZUT 900 Br R F

HEAVY DUTY (SAPPHIRE)

HEAVY DUTY (SAPPHIRE)	LADDER		COUPLERS			FITTINGS ⁽¹⁾				
	Widths (mm)	Straight lengths (3 m) ⁽²⁾ F = finish	Coupler sets F = finish	Fitting to fitting coupler sets F = finish	Fitting to straight length fastener sets ⁽¹⁾ F = finish	Flat bends A = angle r = radius F = finish	Inside risers A = angle r = radius F = finish	Outside risers A = angle r = radius F = finish	Equal tees r = radius F = finish	Unequal tees B = branch r = radius F = finish
	150	PL 150 F	PC F	PFC F	LF F M10P50	PFB 150 ArF	PIR 150 ArF	POR 150 ArF	PT 150 r R F	PUT 150 Br R F
	300	PL 300 F	PC F	PFC F	LF F M10P50	PFB 300 ArF	PIR 300 ArF	POR 300 ArF	PT 300 r R F	PUT 300 Br R F
	450	PL 450 F	PC F	PFC F	LF F M10P50	PFB 450 ArF	PIR 450 ArF	POR 450 ArF	PT 450 r R F	PUT 450 Br R F
	600	PL 600 F	PC F	PFC F	LF F M10P50	PFB 600 ArF	PIR 600 ArF	POR 600 ArF	PT 600 r R F	PUT 600 Br R F
	750	PL 750 F	PC F	PFC F	LF F M10P50	PFB 750 ArF	PIR 750 ArF	POR 750 ArF	PT 750 r R F	PUT 750 Br R F
	900	PL 900 F	PC F	PFC F	LF F M10P50	PFB 900 ArF	PIR 900 ArF	POR 900 ArF	PT 900 r R F	PUT 900 Br R F

(1) When connecting fittings to straight lengths, use fastener sets (not available in D finish) LFGM10P50, LFSM10P50, see p. 24

(2) 6 m lengths available on special request, contact us on +44 (0) 845 605 4333

FITTINGS ⁽¹⁾				
Branch piece F = finish	4 way crosspieces r = radius F = finish	Straight reducers K = reduced width F = finish	Offset reducers (left hand) K = reduced width F = finish	Offset reducers (right hand) K = reduced width F = finish
ZB 150 300 R F	ZX 150 r R F	—	—	—
ZB 300 300 R F	ZX 300 r R F	ZSR 300 K F	ZLR 300 K F	ZRR 300 K F
ZB 450 300 R F	ZX 450 r R F	ZSR 450 K F	ZLR 450 K F	ZRR 450 K F
ZB 600 300 R F	ZX 600 r R F	ZSR 600 K F	ZLR 600 K F	ZRR 600 K F
ZB 750 300 R F	ZX 750 r R F	ZSR 750 K F	ZLR 750 K F	ZRR 750 K F
ZB 900 300 R F	ZX 900 r R F	ZSR 900 K F	ZLR 900 K F	ZRR 900 K F

Key : selecting medium duty (Topaz) fittings

Replace the letters shown in **red** with your choice from the following options :

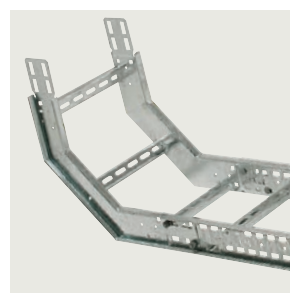
A = Angle (°) : 90, 60, 45 or 30

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



Inside risers. See p. 14



Flat bends. See p. 14

FITTINGS ⁽¹⁾				
Branch piece F = finish	4 way crosspieces r = radius F = finish	Straight reducers K = reduced width F = finish	Offset reducers (left hand) K = reduced width F = finish	Offset reducers (right hand) K = reduced width F = finish
PB 150 300 R F	PX 150 r R F	—	—	—
PB 300 300 R F	PX 300 r R F	PSR 300 K F	PLR 300 K F	PRR 300 K F
PB 450 300 R F	PX 450 r R F	PSR 450 K F	PLR 450 K F	PRR 450 K F
PB 600 300 R F	PX 600 r R F	PSR 600 K F	PLR 600 K F	PRR 600 K F
PB 750 300 R F	PX 750 r R F	PSR 750 K F	PLR 750 K F	PRR 750 K F
PB 900 300 R F	PX 900 r R F	PSR 900 K F	PLR 900 K F	PRR 900 K F

Key : selecting heavy duty (Sapphire) fittings

Replace the letters shown in **red** with your choice from the following options :

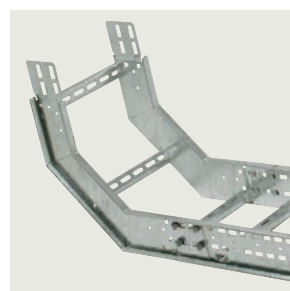
A = Angle (°) : 90, 60, 45 or 30

B = Branch width (mm) : 150, 300, 450, 600, 750, 900

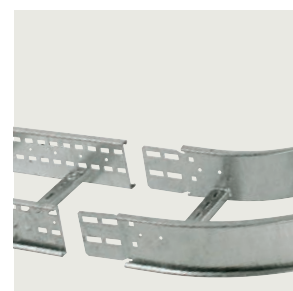
F = Finish : **G** (hot dip galvanised after manufacture),
D (deep galvanised), **S** (stainless steel),
E (powder coated)

K = Narrowed width when using a reducer (mm) : 150, 300, 450, 600, 750

r = Radius (mm) : 300, 600



Inside risers. See p. 16



Flat bends. See p. 16