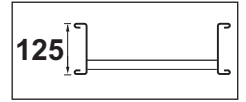


Swifts® 90° inside and outside risers

heavy duty (Sapphire)

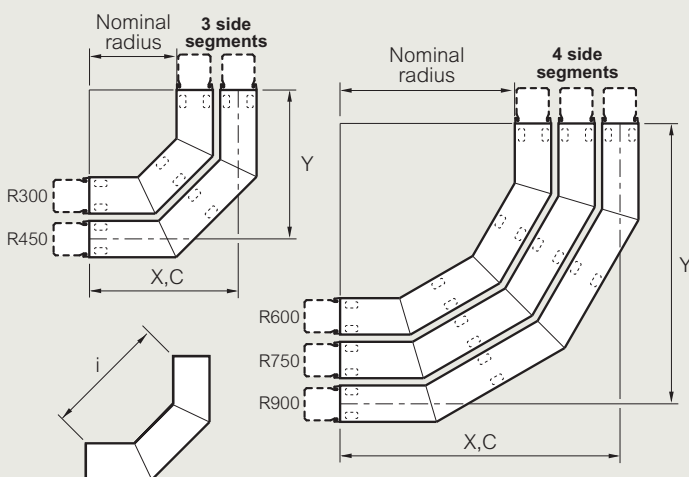


■ Dimensions and weights

Width (W)	Radius (R)	Cat. Nos. ⁽¹⁾	No. of rungs	Dimensions (mm)				Weight (kg)
				X	Y	i	C	
150	300	PIR 150 90 300 F	3	363	363	424	363	3.7
	450	PIR 150 90 450 F	3	513	513	636	513	4.9
	600	PIR 150 90 600 F	4	663	663	849	663	6.0
	750	PIR 150 90 750 F	4	813	813	1061	813	7.1
	900	PIR 150 90 900 F	4	963	963	1273	963	8.2
300	300	PIR 300 90 300 F	3	363	363	424	363	4.1
	450	PIR 300 90 450 F	3	513	513	636	513	5.2
	600	PIR 300 90 600 F	4	663	663	849	663	6.5
	750	PIR 300 90 750 F	4	813	813	1061	813	7.6
	900	PIR 300 90 900 F	4	963	963	1273	963	8.7
450	300	PIR 450 90 300 F	3	363	363	424	363	4.4
	450	PIR 450 90 450 F	3	513	513	636	513	5.6
	600	PIR 450 90 600 F	4	663	663	849	663	6.9
	750	PIR 450 90 750 F	4	813	813	1061	813	8.1
	900	PIR 450 90 900 F	4	963	963	1273	963	9.2
600	300	PIR 600 90 300 F	3	363	363	424	363	5.1
	450	PIR 600 90 450 F	3	513	513	636	513	6.3
	600	PIR 600 90 600 F	4	663	663	849	663	7.9
	750	PIR 600 90 750 F	4	813	813	1061	813	9.0
	900	PIR 600 90 900 F	4	963	963	1273	963	10.1
750	300	PIR 750 90 300 F	3	363	363	424	363	6.1
	450	PIR 750 90 450 F	3	513	513	636	513	7.3
	600	PIR 750 90 600 F	4	663	663	849	663	9.2
	750	PIR 750 90 750 F	4	813	813	1061	813	10.3
	900	PIR 750 90 900 F	4	963	963	1273	963	11.5
900	300	PIR 900 90 300 F	3	363	363	424	363	6.7
	450	PIR 900 90 450 F	3	513	513	636	513	7.9
	600	PIR 900 90 600 F	4	663	663	849	663	10.0
	750	PIR 900 90 750 F	4	813	813	1061	813	11.1
	900	PIR 900 90 900 F	4	963	963	1273	963	12.2

(1) Cat. Nos. given in the table are for inside risers. For outside risers substitute PIR for POR

Dimensions



- X = length of fitting from each 'end' of centre-line (not including integral coupler)
- Y = length from each 'end' of the fitting to the point at which the centre-lines intersect (not including integral coupler)
- i = measurement across the inner curve of the fitting
- C = length of the centre-line from each 'end' of the fitting to the point at which the centre-lines intersect (not including integral coupler)

All dimensions (mm) are nominal

Weights

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

To obtain the appropriate component weight in other finishes, multiply the given weight by the following factors :

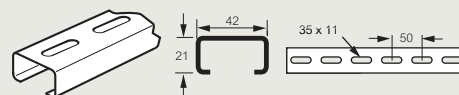
- Deep galvanised (D) x 1.07
- Stainless steel (S) x 0.94
- Powder coated (E) x 0.97

■ Rung details

Type 1 rungs are used as standard

Type 2 and 3 are only available to special order, see p. 37
Type 1 can be supplied in any combination to special order

Type 1 standard



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)
- S (stainless steel)
- E (powder coated)

➔ Integral fitting coupler detail : see p. 44

➔ Fitting to fitting coupler sets : see p. 45