

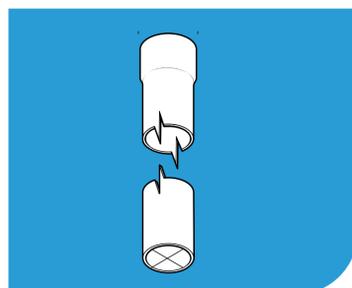
Swaged - Circular Pipes & Fittings

Contents



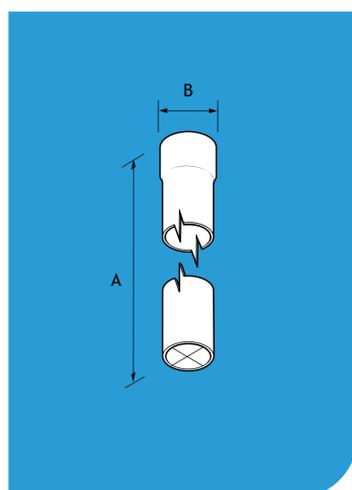
Swaged Circular Downpipes are available in a choice of three diameters and a complete range of fittings. The expanded pipe end creates an integral connection. Polyester powder coated using the raincote range on a BBA approved process.

Notes: All dimensions are in mm unless shown otherwise.
Pipe sizes shown are nominal.



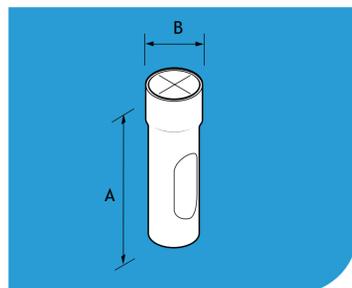
Pipes (Nominal)	63	75	100	150
P1 External Diameter	63	76.5	102	152
P2 Internal Diameter	60.5	74	98.5	147
T Thickness	1.22	1.22	1.6	2.5

Pipes



Pipe Size	Pipe Length (A)	B	Product Code
63	3000	63	SW25/3MPPC
63	2000	63	SW25/2MPPC
63	1000	63	SW25/1MPPC
75	3000	75	SW30/3MPPC
75	2000	75	SW30/2MPPC
75	1000	75	SW30/1MPPC
100	3000	100	SW40/3MPPC
100	2000	100	SW40/2MPPC
100	1000	100	SW40/1MPPC

Access Pipes

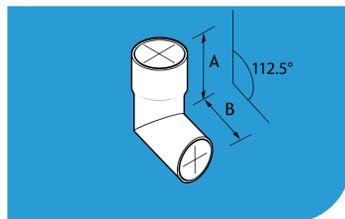


Pipe Size	A	B	Product Code
63	300	63	SW25/ACPPPC
75	300	75	SW30/ACPPPC
100	300	100	SW40/ACPPPC

Note: The products are available in plain mill finish or polyester powder coated using a BBA approved process. Product codes in the tables refer to the powder coated finish. For mill finish please remove the suffix PPC. Sundry items are not included as standard unless otherwise stated. Please order sundry items separately.

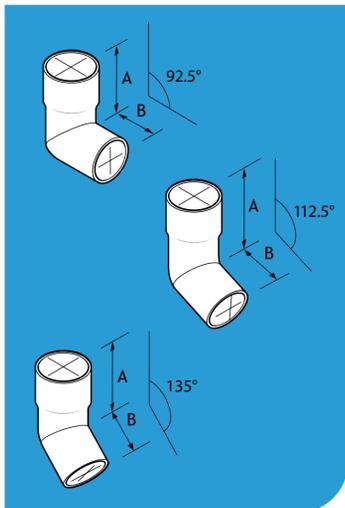
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Shoes



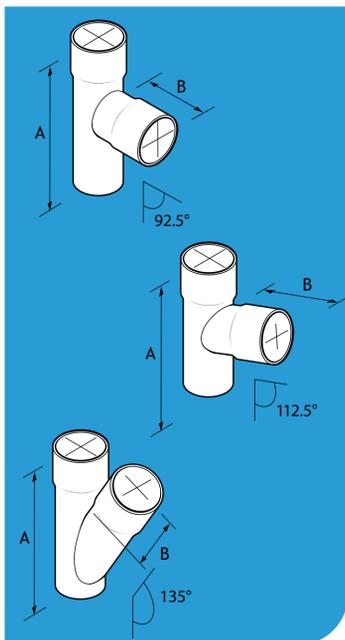
Pipe Size	A	B	Product Code
63	100	25	SW25/SHPPC
75	100	25	SW30/SHPPC
100	100	25	SW40/SHPPC

Bends



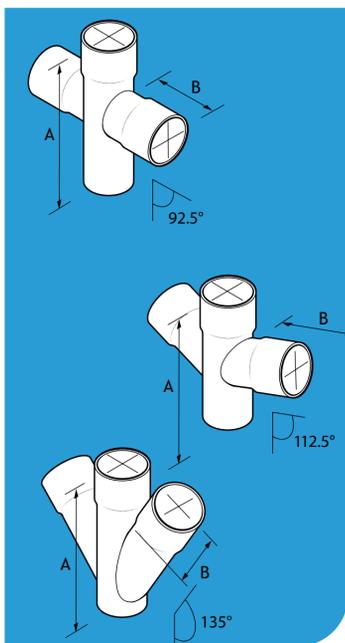
Pipe Size	Type	A	B	Product Code
63	92.5 Degree	100	100	SW25/B/92PPC
75	92.5 Degree	100	100	SW30/B/92PPC
100	92.5 Degree	100	100	SW40/B/92PPC
63	112.5 Degree	100	100	SW25/B/112PPC
75	112.5 Degree	100	100	SW30/B/112PPC
100	112.5 Degree	100	100	SW40/B/112PPC
63	135 Degree	100	100	SW25/B/135PPC
75	135 Degree	100	100	SW30/B/135PPC
100	135 Degree	100	100	SW40/B/135PPC

Branches



Pipe Size	Type	A	B	Product Code
63	92.5 Degree	300	100	SW25/BR/92PPC
75	92.5 Degree	300	100	SW30/BR/92PPC
100	92.5 Degree	300	100	SW40/BR/92PPC
63	112.5 Degree	300	100	SW25/BR/112PPC
75	112.5 Degree	300	100	SW30/BR/112PPC
100	112.5 Degree	300	100	SW40/BR/112PPC
63	135 Degree	300	100	SW25/BR/135PPC
75	135 Degree	300	100	SW30/BR/135PPC
100	135 Degree	300	100	SW40/BR/135PPC

Double Branches

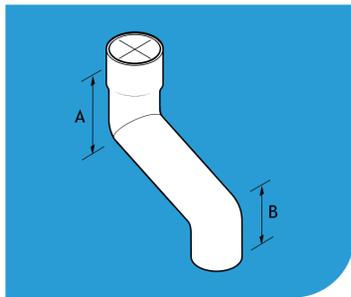


Pipe Size	Type	A	B	Product Code
63	92.5 Degree	300	100	SW25/DBR/92PPC
75	92.5 Degree	300	100	SW30/DBR/92PPC
100	92.5 Degree	300	100	SW40/DBR/92PPC
63	112.5 Degree	300	100	SW25/DBR/112PPC
75	112.5 Degree	300	100	SW30/DBR/112PPC
100	112.5 Degree	300	100	SW40/DBR/112PPC
63	135 Degree	300	100	SW25/DBR/135PPC
75	135 Degree	300	100	SW30/DBR/135PPC
100	135 Degree	300	100	SW40/DBR/135PPC

Note: The products are available in plain mill finish or polyester powder coated using a BBA approved process. Product codes in the tables refer to the powder coated finish. For mill finish please remove the suffix PPC. Sundry items are not included as standard unless otherwise stated. Please order sundry items separately.

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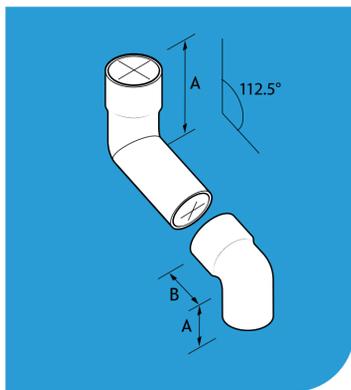
112.5° Fixed Offsets



Pipe Size	Offset	A	B	Product Code
63	75	100	100	SW25/FOPPC
75	75	100	100	SW30/FOPPC
100	75	100	100	SW40/FOPPC

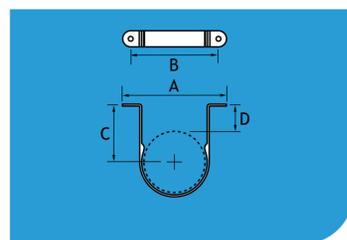
112.5° Two Part Offsets

Note: Can be cut on site, min and max dimensions below



Pipe Size	Offset	A	B	MAX	MIN	Product Code
63	250	100	100	306	135	SW25/TPO/250PPC
63	500	100	100	535	135	SW25/TPO/500PPC
63	750	100	100	768	135	SW25/TPO/750PPC
63	1000	100	100	1000	135	SW25/TPO/1000PPC
75	250	100	100	315	150	SW30/TPO/250PPC
75	500	100	100	550	150	SW30/TPO/500PPC
75	750	100	100	780	150	SW30/TPO/750PPC
75	1000	100	100	1012	150	SW30/TPO/1000PPC
100	250	100	100	330	160	SW40/TPO/250PPC
100	500	100	100	563	160	SW40/TPO/500PPC
100	750	100	100	794	160	SW40/TPO/750PPC
100	1000	100	100	1023	160	SW40/TPO/1000PPC

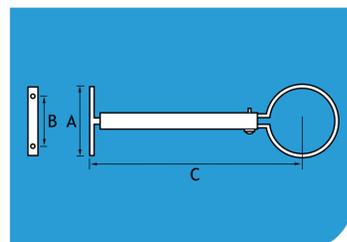
Standard Base Clips



Pipe Size	A	B	C	D	Product Code
63	124	100	65	33.5	RW1/236PPC
75	137	112	71	33	RW2/237PPC
100	163	138	90	39	RW3/238PPC

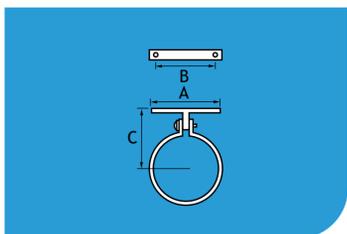
Extended Base Clips

Note: Dimension C can be cut on site, min and max dimensions below



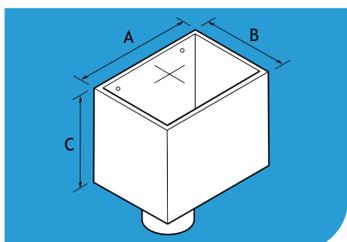
Pipe Size	A	B	C	Product Code
63	87	47	279	RW1/364PPC
75	87	47	285	RW2/365PPC
100	87	47	304	RW3/366PPC

Small Base Clips



Pipe Size	A	B	C	Product Code
63	87	47	74	RW1/SB/PCPPC
75	87	47	80	RW2/SB/PCPPC
100	87	47	92	RW3/SB/PCPPC

Contemporary Rainwater Heads



Pipe Size	A	B	C	Product Code
63	250	180	200	CP25/HOPPPC
75	250	180	200	CP30/HOPPPC
100	250	180	200	CP40/HOPPPC

Note: Traditional design hopper heads can also be used if desired. The spigot position is suited to a standard pipe clip. If a small base pipe clip is required please state this at point of ordering, so that the hopper can be fabricated to suit. Please refer to sections of this brochure covering Heritage Pipes and Fittings.

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Aluminium Rainwater Systems - Overview of finishes

Alumasc Aluminium Rainwater Systems are available in plain mill finish or in the Raincote range of BBA approved polyester powder coatings. The standard aluminium RAL range offers a choice of 26 colours, all with a 30% gloss finish unless otherwise stated.

Traditional & Contemporary Aluminium Rainwater Systems: In-House Powder Coatings

Alumasc's in-house powder coating plant gives both the control and the freedom to produce a range of colour finishes to a level not typically available in the construction industry. Utilising the technologies and procedures adopted for its automotive precision castings division, Alumasc benefits from high specification coating techniques that fulfil the rigors of testing prescribed by some of the world's leading vehicle producers. Finishes of this quality maintain their appearance even when subject to harsh geographical weather conditions.

The aluminium undergoes a series of pretreatments to provide the ideal prepared surface to receive an electrostatically applied polyester powder in the chosen colour. This is then 'baked' and bonded to the fitting in a carefully controlled oven; the complete process is achieved on a continuous line to obtain the best results. The performance of polyester powder coated rainwater systems greatly exceeds that of site painted systems.

Approvals & Quality Control

Polyester powder coating is in accordance with BS EN 12206-1:2004. This refers to the coating of aluminium and aluminium alloys for architectural purposes. In the case of rainwater systems it is accepted that such coating is both decorative and protective. Alumasc systems will certainly be finished to this standard, and will in most cases exceed it.

Along with independent auditing to the ISO 9001:2008 Quality Management Standard, Alumasc maintains BBA certification for the powder coating of its aluminium rainwater goods in respect of longevity of performance and colour fastness - British Board of Agrément Certificate No. 86/1671.

Choice of Colour

The standard aluminium Raincote range comprises 26 colours with additional colours with a BS or RAL number available to special order, subject to quantity and cost.

The colours reproduced on this page are for general guidance only.

Please contact Alumasc marketing team for further information on colour choice and samples.

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* Also available in a textured finish



“We can match any BS or RAL colour of your choice”