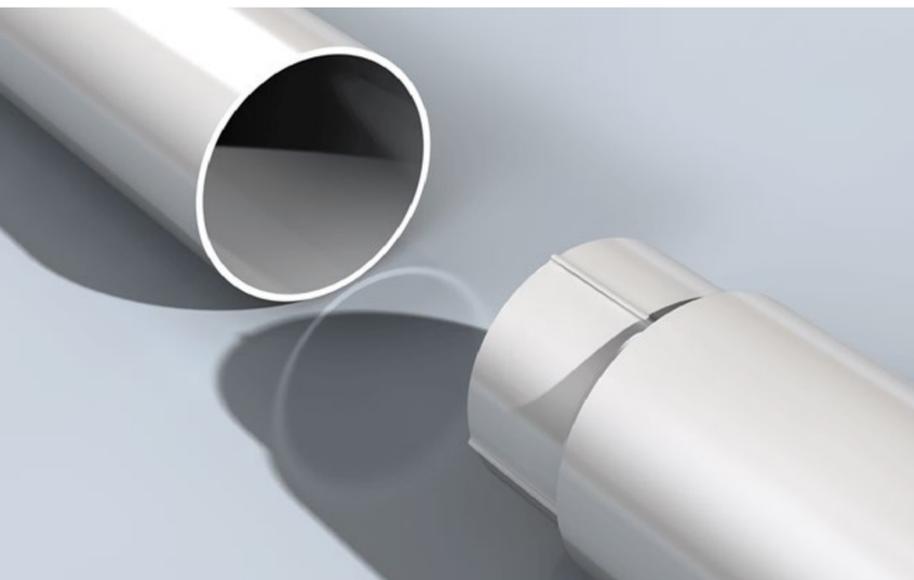


Flushjoint - Circular Pipes & Fittings

Contents

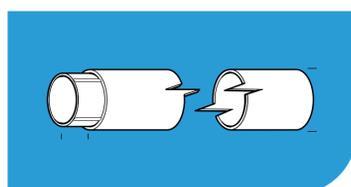


Flushjoint Circular Pipes are available in 4 sizes and 2 pipe lengths, together with a complete range of fittings. Flush spigot pipe connection for virtually undetectable joints. Factory finished in a wide range of colour choices from a BBA approved powder coating process.

Notes: Flushjoint can be used with any Alumasc Gutter System, providing the girth of the gutter is sufficient to accommodate the cross section area of the pipe. Running outlets are made to order according to choice of gutter and project requirements.

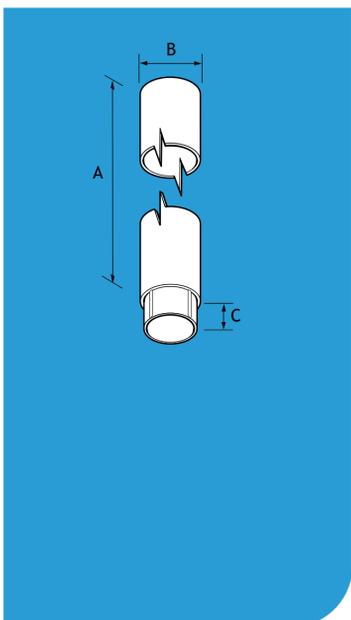
All dimensions are in mm unless shown otherwise.

Pipe sizes shown are nominal.



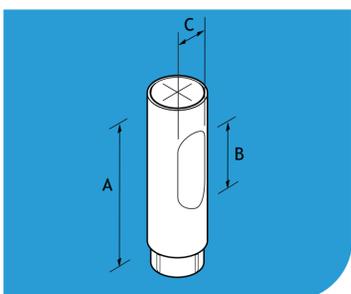
Pipes (Nominal)	63	75	100	150
P1 External Diameter	63	76.5	102	152
P2 Internal Diameter	60.5	74	98.5	147
T Thickness	1.22	1.22	1.6	2.5

Pipes



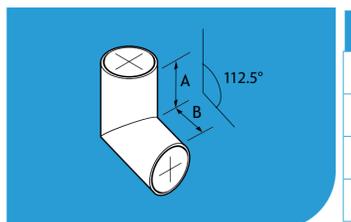
Pipe Size	Pipe Length (A)	B	C	Product Code
63	2950	63	50	CP25/3MAPPCC
63	1950	63	50	CP25/2MAPPCC
63	950	63	50	CP25/1MAPPCC
75	2950	76.5	50	CP30/3MAPPCC
75	1950	76.5	50	CP30/2MAPPCC
75	950	76.5	50	CP30/1MAPPCC
100	2950	102	50	CP40/3MAPPCC
100	1950	102	50	CP40/2MAPPCC
100	950	102	50	CP40/1MAPPCC
150	2950	152	50	CP60/3MAPPCC
150	1950	152	50	CP60/2MAPPCC
150	950	152	50	CP60/1MAPPCC

Access Pipes



Pipe Size	A	B	C	D	Product Code
63	300	100	40	50	CP25/ACPAPPC
75	300	100	42	50	CP30/ACPAPPC
100	300	100	64	50	CP40/ACPAPPC
150	400	150	84	50	CP60/ACPAPPC

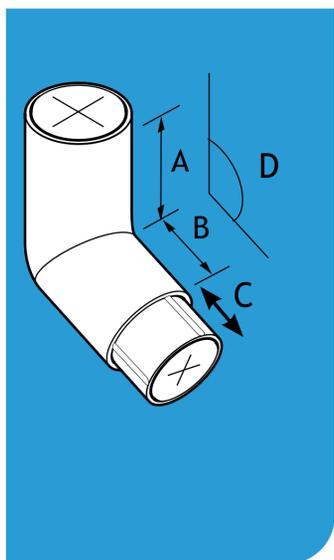
Shoes



Pipe Size	A	B	Product Code
63	100	25	CP25/SHAPPC
75	100	25	CP30/SHAPPC
100	100	25	CP40/SHAPPC
150	125	30	CP60/SHAPPC

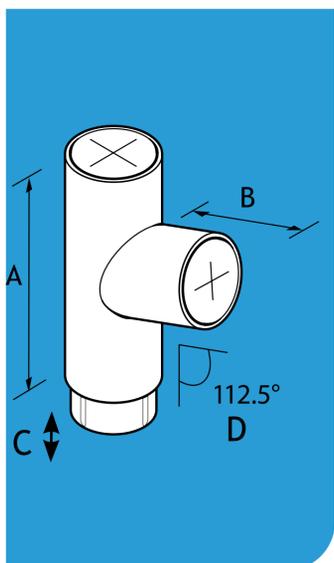
Note: The products are available in plain mill finish or polyester powder coated using a BBA approved process. Product codes in the tables refer to the powder coated finish. For mill finish please remove the suffix PPC. Sundry items are not included as standard unless otherwise stated. Please order sundry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

Bends



Pipe Size	D	A	B	Product Code
63	92.5 Degree	100	100	CP25/B/92APPC
75	92.5 Degree	100	100	CP30/B/92APPC
100	92.5 Degree	100	100	CP40/B/92APPC
150	92.5 Degree	100	100	CP60/B/92APPC
63	112.5 Degree	100	100	CP25/B/112APPC
75	112.5 Degree	100	100	CP30/B/112APPC
100	112.5 Degree	100	100	CP40/B/112APPC
150	112.5 Degree	100	100	CP60/B/112APPC
63	135 Degree	100	100	CP25/B/135APPC
75	135 Degree	100	100	CP30/B/135APPC
100	135 Degree	100	100	CP40/B/135APPC
150	135 Degree	100	100	CP60/B/135APPC

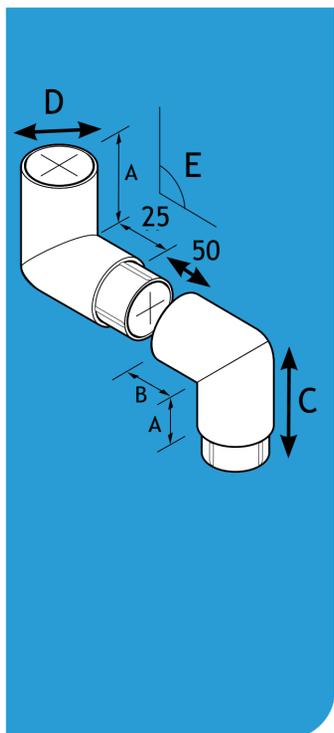
Branches



Pipe Size	D	A	B	Product Code
63	92.5 Degree	300	100	CP25/BR/92APPC
75	92.5 Degree	300	100	CP30/BR/92APPC
100	92.5 Degree	300	100	CP40/BR/92APPC
150	92.5 Degree	400	150	CP60/BR/92APPC
63	112.5 Degree	300	100	CP25/BR/112APPC
75	112.5 Degree	300	100	CP30/BR/112APPC
100	112.5 Degree	300	100	CP40/BR/112APPC
150	112.5 Degree	400	150	CP60/BR/112APPC
63	135 Degree	300	100	CP25/BR/135APPC
75	135 Degree	300	100	CP30/BR/135APPC
100	135 Degree	300	100	CP40/BR/135APPC
150	135 Degree	400	150	CP60/BR/135APPC

92.5° Two Part Offsets

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

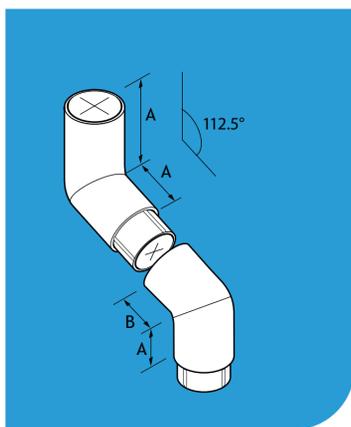


Pipe Size	Offset	A	B	MAX	MIN	Product Code
63	250	100	250	410	200	CP25/250/92APPC
63	500	100	500	641	200	CP25/500/92APPC
63	750	100	750	872	200	CP25/750/92APPC
63	1000	100	1000	1103	200	CP25/1000/92APPC
75	250	100	250	422	213	CP30/250/92APPC
75	500	100	500	653	213	CP30/500/92APPC
75	750	100	750	884	213	CP30/750/92APPC
75	1000	100	1000	1172	213	CP30/1000/92APPC
100	250	100	250	447	237	CP40/250/92APPC
100	500	100	500	697	237	CP40/500/92APPC
100	750	100	750	946	237	CP40/750/92APPC
100	1000	100	1000	1196	237	CP40/1000/92APPC
150	250	100	250	495	285	CP60/250/92APPC
150	500	100	500	744	285	CP60/500/92APPC
150	750	100	750	944	285	CP60/750/92APPC
150	1000	100	1000	1244	285	CP60/1000/92APPC

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.

112.5° Two Part Offsets

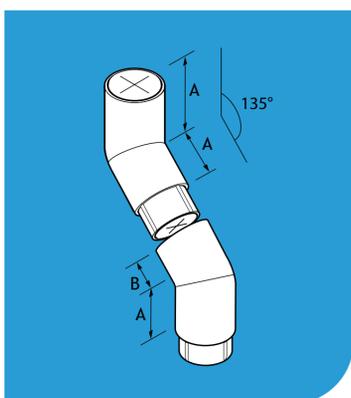
Note: Can be cut on site, min and max dimensions below



Pipe Size	Offset	A	B	MAX	MIN	Product Code
63	250	100	250	362	168	CP25/250/112APPC
63	500	100	500	593	168	CP25/500/112APPC
63	750	100	750	824	168	CP25/750/112APPC
63	1000	100	1000	1055	168	CP25/1000/112APPC
75	250	100	250	370	175	CP30/250/112APPC
75	500	100	500	601	175	CP30/500/112APPC
75	750	100	750	832	175	CP30/750/112APPC
75	1000	100	1000	1063	175	CP30/1000/112APPC
100	250	100	250	386	191	CP40/250/112APPC
100	500	100	500	617	191	CP40/500/112APPC
100	750	100	750	848	191	CP40/750/112APPC
100	1000	100	1000	1079	191	CP40/1000/112APPC
150	250	100	250	417	221	CP60/250/112APPC
150	500	100	500	648	221	CP60/500/112APPC
150	750	100	750	879	221	CP60/750/112APPC
150	1000	100	1000	1110	221	CP60/1000/112APPC

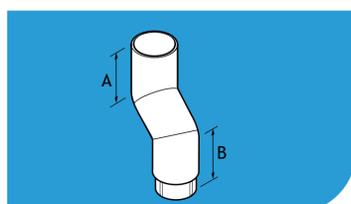
135° Two Part Offsets

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



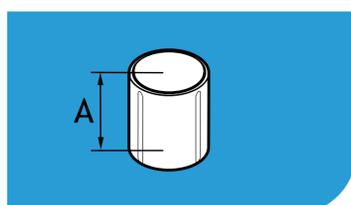
Pipe Size	Offset	A	B	MAX	MIN	Product Code
63	250	100	250	266	117	CP25/250/135APPC
63	500	100	500	442	117	CP25/500/135APPC
63	750	100	750	620	117	CP25/750/135APPC
63	1000	100	1000	798	117	CP25/1000/135APPC
75	250	100	250	269	120	CP30/250/135APPC
75	500	100	500	446	120	CP30/500/135APPC
75	750	100	750	623	120	CP30/750/135APPC
75	1000	100	1000	800	120	CP30/1000/135APPC
100	250	100	250	277	128	CP40/250/135APPC
100	500	100	500	454	128	CP40/500/135APPC
100	750	100	750	630	128	CP40/750/135APPC
100	1000	100	1000	807	128	CP40/1000/135APPC
150	250	100	250	292	143	CP60/250/135APPC
150	500	100	500	469	143	CP60/500/135APPC
150	750	100	750	645	143	CP60/750/135APPC
150	1000	100	1000	822	143	CP60/1000/135APPC

135° Fixed Offsets



Pipe Size	Offset	A	B	Product Code
63	75	100	100	CP25/75/135APPC
75	75	100	100	CP30/75/135APPC
100	75	100	100	CP40/75/135APPC

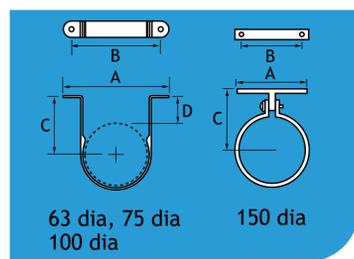
Loose Spigots



Pipe Size	A	Product Code
63	100	RW1/SPIG/100PPC
75	100	RW2/SPIG/100PPC
100	100	RW3/SPIG/100PPC

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.

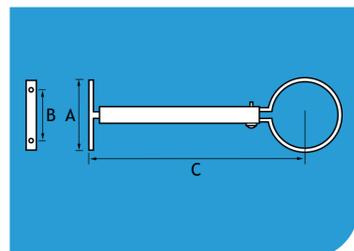
Standard Base Clips



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
150	255	215	121		RW60/PCPPC

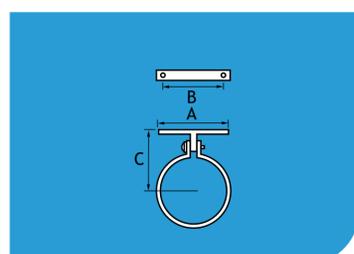
Extended Base Clips

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



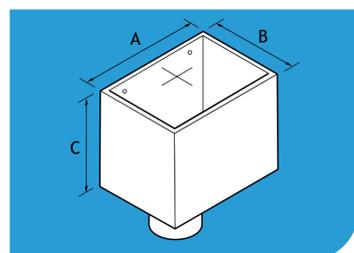
Pipe Size	A	B	C	Product Code
63	87	47	279	RW1/364PPC
75	87	47	285	RW2/365PPC
100	87	47	304	RW3/366PPC

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.

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.

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.

01536 383810



* Also available in a textured finish



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