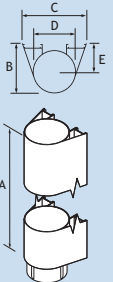# Guardian – Circular Pipes and Fittings

Guardian Circular Pipes are available in 2 sizes and pipe lengths of 2m. Concealed flush fixing ensures that the pipe cannot be scaled. Factory finished in a choice of coloured BBA certificated powder coatings.
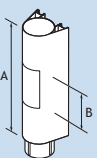
Notes: Guardian is a bespoke manufactured range. Contact Alumasc Technical Services for more information.

All dimensions are in mm unless shown otherwise.

Pipes

Pipe Size	Pipe Length (A)	B	C	D	E	Product Code
86 x 106	2000mm	86	106	70	47	HSP/V30/2MA
"	1000mm	86	106	70	47	HSP/V30/1MA
111 x 138	2000mm	111	138	102	60	HSP/V40/2MA
"	1000mm	111	138	102	60	HSP/V40/1MA
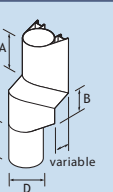
Access Pipes

Pipe Size	A	B	Product Code
86 x 106	300	150	HSP/V30/ACP
111 x 138	300	150	HSP/V40/ACP

Shoe

Pipe Size	A	B	Product Code
86 x 106	30	100	HSP/V30/SH
111 x 138	30	100	HSP/V40/SH

Drain Connector
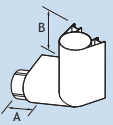
Pipe Size	A	B	C	D	Product Code
86 x 106	100	100	100	Variable	HSP/V30/ZADP
111 x 138	100	100	100	Variable	HSP/V40/ZADP

Note: This is a made to order item. Dimensions are required from the wall to the centre of the drain prior to placing an order
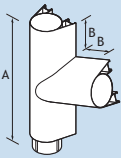
Note: The products are available in a plain mill finish or with a BBA accredited polyester powder coated finish. Product codes in the tables refer to the mill finish. For polyester powder coated finish please add the suffix /PPC.
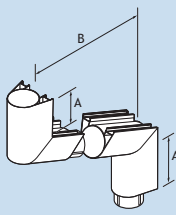
Guardian – Circular Pipes and Fittings

Bend

Pipe Size	A	Product Code
86 x 106	100	HSP/V30/ZBND
111 x 138	100	HSP/V40/ZBND

Note: Please specify whether left, right, front or rear is required
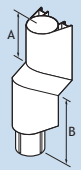Please specify whether 92.5, 112.5 or 135˚ is required

Branch

Pipe Size	A	B	Product Code
86 x 106	300	100	HSP/V30/ZBRN
111 x 138	300	100	HSP/V40/ZBRN

Note: Please state whether left or right hand is required
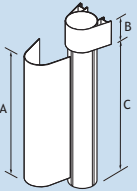Please specify whether 92.5, 112.5 or 135˚ is required

Offset

Pipe Size	Offset	A	B	Product Code
86 x 106	Up to 305	100	305	HSP/V30/305
111 x 138	Up to 305	100	305	HSP/V40/305
86 x 106	Up to 533	100	533	HSP/V30/533
111 x 138	Up to 533	100	533	HSP/V40/533
86 x 106	Up to 762	100	762	HSP/V30/762
111 x 138	Up to 762	100	762	HSP/V40/762

Note: Please specify whether 92.5, 112.5 or 135˚ is required
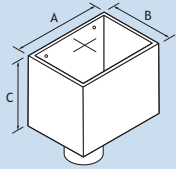Front, left and right offsets also available

135° Fixed Offsets

Pipe Size	Offset	A	B	Product Code
86 x 106	75	100	100	HSP/V30/75/135A
111 x 138	75	100	100	HSP/V40/75/135A

Make-Up Piece

Pipe Size	A	B	C	Product Code
86 x 106	340	60	380	HSP/V30/MUP
111 x 138	340	60	380	HSP/V40/MUP

Contemporary Rainwater Heads

Pipe Size	A	B	C	Product Code
86 x 106	250	180	200	HSP/V30/HOP
111 x 138	250	180	200	HSP/V40/HOP

Note: The products are available in a plain mill finish or with a BBA accredited polyester powder coated finish. Product codes in the tables refer to the mill finish. For polyester powder coated finish please add the suffix /PPC.