

Standard Cast Iron Rainwater Range - Introduction



Apex Heritage Cast Iron is a complete range of traditional sand cast gutters, downpipes and fittings combined with a made to order capability to suit any new, refurbished or restored building projects.



Apex Heritage Rainwater Systems - Standard Range Product Summary



Apex Heritage - Half Round Gutter



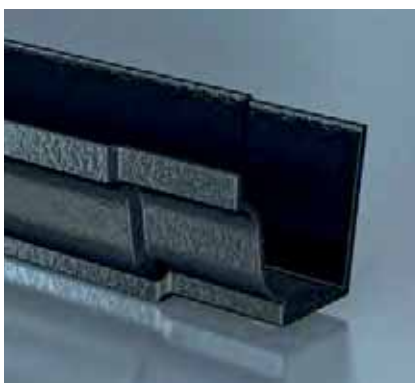
Apex Heritage - Beaded Half Round Gutter



Apex Heritage - Circular Pipe



Apex Heritage - Victorian Ogee Gutter



Apex Heritage - Moulded Gutter



Apex Heritage - Square Pipe



Apex Heritage - Rectangular Pipe

Apex Heritage Rainwater Systems - Standard Range Product Summary



Apex Heritage is a comprehensive range of traditional gutter profiles, round, square and rectangular pipes and all associated fittings and accessories. Designed to provide all the essential architectural features appropriate to traditionally designed buildings, the Apex Heritage range is also fully in tune with modern fast track building contracts.

Applications

- Suited to traditional craft based contracts
- Closely replicates historic styles
- For both flush and projecting eaves applications

Features & Performance

- 4 gutter profiles and 3 downpipe profiles available in a choice of sizes
- Downpipes available in 0.9m (3ft) and 1.83m (6ft) lengths
- Extremely strong, durable and vandal resistant
- Dimensionally accurate and stable
- Life expectancy in excess of 40 years
- Cast iron is 100% recyclable

Colours & Finishes

- A high quality two-pack epoxy primer and top coat painted finish
- Now available in a range of 8 standard RAL colour options with other RAL colours available to special order
- 'Factory Certified' Paint finish
- Also available in a factory primed one coat of protective oxide primer



Factory-applied oxide primer

Manufacture

- Authentic sand castings combining traditional manufacture with modern quality control standards
- A comprehensive standard range complemented with master patterns for a wide range of gutter profiles, downpipes and accessories, which can be manufactured to order.
- Complies with BS 460:2002 Cast Iron Rainwater Goods

Installation & Fixing

- Gutters are wet sealed with bolted joints, with a range of fixing options
- For Half Round gutters the Hydrostrip EDPM rubber seal is recommend for faster and cleaner solution to gutter jointing
- Gutters should be supported at 900mm centres either on brackets or for ogee, moulded and box types, by direct screw fixing through the back of the gutter
- Downpipes should be fixed back to the wall at 1.83 (6ft) centres through eared sockets or via separate earbelt and holderbats
- Minimal maintenance requirements



Pre-finished painted black

Gutter Profiles & Sizes



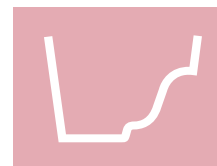
Half Round
100mm (4")
113mm (4.5")
125mm (5")
150mm (6")



Beaded Half Round
113mm (4.5)
125mm (5")

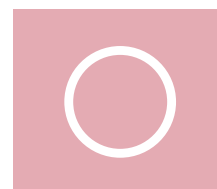


Victorian Ogee
113mm (4.5")
125mm (5")



Moulded
100 x 75mm (4 x 3")
125 x 100mm (5 x 4")
150 x 100mm (6 x 4")

Pipe Profiles & Sizes



Circular Pipe
63mm (2.5")
75mm (3")
100mm (4")
Length
1.83m (6')
0.9m (3')



Square Pipe
75 x 75mm (3 x 3")
100 x 100mm (4 x 4")
Length
1.83m (6')
0.9m (3')



Rectangular Pipe
100 x 75mm (4 x 3")
125 x 100mm (5 x 4")
150 x 100 mm (6 x 4")
Length
1.83m (6')
0.9m (3')

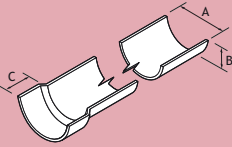
Apex Heritage - Half Round Gutters and Fittings



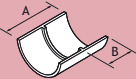
Apex Heritage Half Round socketed cast iron gutters are available in 4 sizes. A traditional profile with the unmistakable character and appearance of sand cast iron. There is a range of fittings and fixings as illustrated.

Note: All dimensions shown are in mm unless shown otherwise.
Gutter sizes shown are nominal.

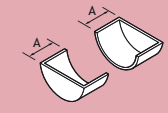
Gutters

	Gutter Size	Gutter Length	A	B	C	T	Weight (kg)	Product Code
	100 (4")	1830mm	102	51	44	4	8.0	HG40/6FT
	113 (4.5")	1830mm	114	57	44	4	10.5	HG45/6FT
	125 (5")	1830mm	127	63	44	4	11.5	HG50/6FT
	150 (6")	1830mm	150	75	44	4	13.5	HG60/6FT
Note: T = Thickness (nominal +/- 1mm)								

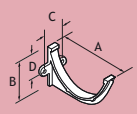
Union Clips

	Gutter Size	A	B	Product Code
	100	98	44	HG40/UC
	113	98	44	HG45/UC
	125	98	44	HG50/UC
	150	95	44	HG60/UC

Stop Ends

	Gutter Size	Type	A	Product Code
	100	External	51	HG40/SE/E
	113	"	51	HG45/SE/E
	125	"	51	HG50/SE/E
	150	"	51	HG60/SE/E
	100	Internal	45	HG40/SE/I
	113	"	45	HG45/SE/I
	125	"	45	HG50/SE/I
	150	"	45	HG60/SE/I

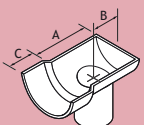
Fascia Brackets

	Gutter Size	A	B	C	D	Product Code
	100	127	65	38	35	HG40/FB/CI
	113	140	70	38	40	HG45/FB/CI
	125	155	85	38	45	HG50/FB/CI
	150	190	120	30	90	HG60/FB/CI

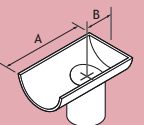
Note: Products are available with an oxide primed coating or with a certified factory painted finish.
Product Codes in the tables refer to primed products. For Painted products add the suffix /PA to the Product Code reference.

Apex Heritage - Half Round Gutters and Fittings

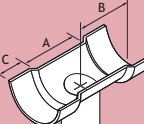
Drop End Outlet - with Socket

	Gutter Size	Pipe Size	A	B	C	Product Code
	100	63 dia	125	64	44	HG40/DE/25/E
	113	63 dia	125	64	44	HG45/DE/25/E
	125	63 dia	125	64	44	HG50/DE/25/E
	100	76 dia	125	64	44	HG40/DE/30/E
	113	76 dia	125	64	44	HG45/DE/30/E
	125	76 dia	125	64	44	HG50/DE/30/E

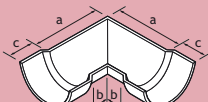
Drop End Outlet - with Spigot

	Gutter Size	Pipe Size	A	B	Product Code
	100	63 dia	172	64	HG40/DE/25/I
	113	63 dia	172	64	HG45/DE/25/I
	125	63 dia	172	64	HG50/DE/25/I
	100	76 dia	172	64	HG40/DE/30/I
	113	76 dia	172	64	HG45/DE/30/I
	125	76 dia	172	64	HG50/DE/30/I

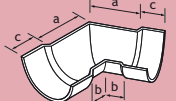
Running Outlet - with Double Spigot Socket

	Gutter Size	Pipe Size	A	B	C	Product Code
	100	63 dia	156	121	44	HG40/RO/25
	113	63 dia	156	121	44	HG45/RO/25
	125	63 dia	156	121	44	HG50/RO/25
	100	75 dia	156	121	44	HG40/RO/30
	113	75 dia	156	121	44	HG45/RO/30
	125	75 dia	156	121	44	HG50/RO/30
	150	75 dia	156	121	44	HG60/RO/30
	125	100 dia	156	121	44	HG50/RO/40
	150	100 dia	156	121	44	HG60/RO/40

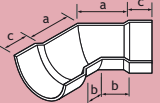
90° Angles Combined

	Gutter Size	Type	A	B	C	Product Code
	100	Internal/External	190	79	44	HG40/A/90
	113	Internal/External	200	79	44	HG45/A/90
	125	Internal/External	209	79	44	HG50/A/90
	150	Internal/External	235	79	44	HG60/A/90

120° Angles Combined

	Gutter Size	Type	A	B	C	Product Code
	100	Internal/External	124	79	44	HG40/A/120
	113	Internal/External	124	76	44	HG45/A/120
	125	Internal/External	136	79	44	HG50/A/120
	150	Internal/External	140	75	44	HG60/A/120

135° Angles Combined

	Gutter Size	Type	A	B	C	Product Code
	100	Internal/External	124	79	44	HG40/A/135
	113	Internal/External	124	76	44	HG45/A/135
	125	Internal/External	137	79	44	HG50/A/135
	150	Internal/External	128	75	44	HG60/A/135

Note: Products are available with an oxide primed coating or with a certified factory painted finish.

Product Codes in the tables refer to primed products. For Painted products add the suffix /PA to the Product Code reference.