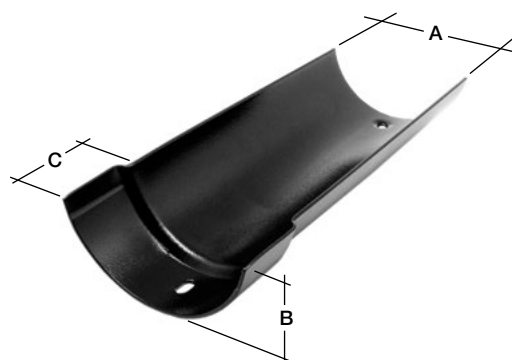


Product Data Sheet Traditional Half Round gutter system



Code	Size (mm)	Nominal Length (m)	A (mm)	B (mm)	C (mm)
GC406	100	1.83	105	46	45
GC106	113	1.83	119	51	45
GC506	125	1.83	131	56	45

Product description

A range of Half Round BS 8530:2010 traditional style bolted aluminium guttering systems for replacement of cast iron on period, listed or traditional style new builds, combining aluminium's inherent benefits of longevity and low maintenance. Manufactured to original British Standard cast iron dimensions.

- Life expectancy of 50 years or more
- Available in 3 sizes
- Marine grade aluminium throughout for ultimate corrosion resistance – ideal for coastal or heavily polluted areas
- Completely interchangeable with cast iron

Physical properties

Material	Marine grade 6063 T5 extrusion and LM6 castings
Finish	Polyester powder coated to BS EN 12206-1:2004
Life expectancy	50 years or more
Downpipe compatibility	<p>63mm, 76mm & 102mm* Ø Tudor & Traditional downpipe systems</p> <p>72x72mm & 102x76mm* Traditional downpipe systems</p> <p><small>*102mm Ø and 102x76mm only compatible with 125mm gutter system</small></p>

Flow rate performance

Gutter profile	Downpipe system	End outlet l/s	Centre outlet l/s
100mm	All sizes	0.70	1.40
113mm	All sizes	0.85	1.70
125mm	All sizes	1.27	2.54

Life Expectancy

Under normal UK atmospheric conditions, Marley Alutec systems if correctly installed have a life expectancy of 50 years or more. This may be marginally reduced in highly polluted or coastal areas.

NBS & BIM

A full suite of NBS and BIM files are available; see links in **Product information** section.

NBSPlus

Clause:	R10/311
Product:	Traditional Half Round aluminium rainwater system to BS8530:2010
Manufacturer:	Marley Alutec, Unit 1 (G-H), Hudson Road, Elms Farm Industrial Estate, Bedford MK41 0LZ.

Product information

Visit www.marleyalutec.co.uk or click on the individual links below.

Technical Services Department

Marley Alutec Technical Services Department has many years' experience in assisting specifiers with all aspects of drainage design and installation. For advice, contact them on enquires@marleyalutec.co.uk, 01234 359438

Standards

All Marley Alutec systems are manufactured to and in excess of the appropriate BS or EN Standards. For a full list download the range brochure in the **Product information** section.

Maintenance

Rainwater systems should be periodically inspected and any built up debris removed to maintain performance. Rainwater systems can be periodically washed down with water and non-toxic detergent to remove build up of grime. Under no circumstances should abrasive cleaners be used.

Environmental

Marley Alutec is committed to continually reducing its environmental impact and is accredited to ISO 14001:2004.



Handling & storage

All gutter and pipe lengths are supplied in protective polythene sleeving and components packed in cardboard boxes. If polyester powder coated products are stored outside, cover with tarpaulin to guard against water ingress. If water becomes trapped within the polythene wrapping and left exposed to warm sunlight, it may leave permanent water stains on the paint finish.



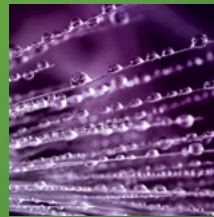
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Head office

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For technical enquiries please call **01234 344108**
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