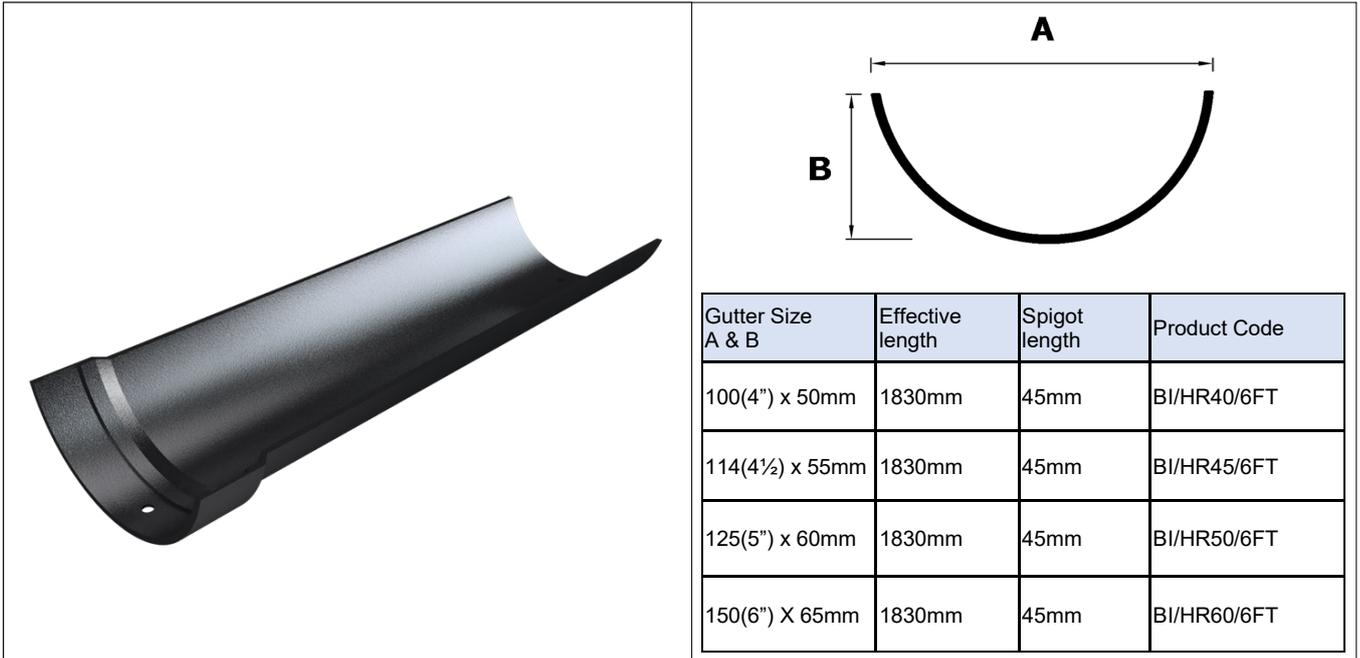


# Plain Half Round



| Gutter Size<br>A & B | Effective<br>length | Spigot<br>length | Product Code |
|----------------------|---------------------|------------------|--------------|
| 100(4") x 50mm       | 1830mm              | 45mm             | BI/HR40/6FT  |
| 114(4½) x 55mm       | 1830mm              | 45mm             | BI/HR45/6FT  |
| 125(5") x 60mm       | 1830mm              | 45mm             | BI/HR50/6FT  |
| 150(6") X 65mm       | 1830mm              | 45mm             | BI/HR60/6FT  |

## Product Description

Cast Iron gutters and rainwater pipes are the traditional choice for durable and aesthetically pleasing rainwater systems. It is still manufactured to the same shapes and sizes that it was 100 years ago, making it ideal for replacing existing cast iron products on Heritage and Listed building projects.

## Properties

Traditional sand cast iron, manufactured to BS460:1964 with a life expectancy over 100 years. Complies to all Listed building, Heritage and Conservation requirements. Supplied transit primed or factory applied wet paint finish in semi gloss black as standard or to a specific RAL/BS colour on request.

## Jointing

This gutter system is a socketed system, with a male and female end, which are interlocked to form the joint. The waterproof seal between the two surfaces is created with the use of a low modular sealant, such as Arbosil 1096, or with the use of ARP Gutter Jointing Kit and held in place by a nut and bolt located in the sole of the gutter. For step by step instructions please refer to ARP product installation guide.

## Functional Life Expectancy

ARP qualifies that when installed correctly and maintained in accordance with its product guidelines and O&M procedure, its products are designed to give a minimum effective functional life expectancy of 100 years.

## Specification Information

**Clause:** R10/311 Rainwater Drainage Systems  
**Product:** Britannia Plain Half Round Gutter System  
**Manufacturer:** ARP Ltd

## Handling & Storage

Gutters, downpipes and fittings, particularly with a painted finish should be handled with care and should preferably be stored under cover on racks to prevent scratching. All lengths are supplied in protective polythene wrapping and components suitably packed in boxes. If painted products are to be stored outside, cover with tarpaulin to guard against water ingress into the protective polythene. Primed finish items should be stored undercover and be reprimed, undercoated and painted prior to being fitted.

## Maintenance

In order to maintain proper working order, gutters should be periodically cleaned out and any built-up debris removed. Check all fixings are secure and take any remedial action to rectify if necessary. To maximise the life of the decorative paint finishes, all parts should be washed down with clean water, at least every 12 months and any damage repaired. In marine/industrial environments and dependent on distance from either the coastline or source of pollution, this period may need to be shortened to 6 or 3 months. Records of the cleaning schedule and frequency should be kept and maintained. Please enquire of our sales office, should more information be required. Cast Iron products will require repainting approximately every 8-10 years.

## Further Information

Please visit [www.guttercentre.co.uk](http://www.guttercentre.co.uk) or contact the team of 0330 2231731 for any other information