# BRITANNIA -

# No 3 Flat Back Cast Hopper



A			c	В
n	B Dim	C Dim	Outlet	Pipe Sizes
	005	0.45	0: 1	63. 76. 101mm

A Dim	B Dim	C Dim	Outlet	Pipe Sizes
245mm	295mm	245mm		63, 76, 101mm (2 ½", 3," 4")
245mm	295mm	245mm	Rectangular	100 x 75mm (4" x 3")

#### Product codes

63mm(2½")Ø	76mm(3")Ø	101mm(4")Ø	100 x 75mm
BI/RH/3/25	BI/RH3/30	BI/RH/3/40	BI/RH/3/43

### **Product Description**

Cast Iron gutters, rainwater pipes and hoppers 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 hopper is provided with a male spigot which is designed to fit into a female cast socket on rainwater pipes and fittings. The waterproof seal between the two surfaces is created with the use of a low modular sealant, such as Arbosil 1096.

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 No3 Flat Back Cast Rainwater Hopper

Manufacturer: ARP Ltd

Unit 2 Vitruvius Way Meridian Business Park Braunstone, Leicester

LE19 1WA

#### **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.arp-ltd.com or contact the ARP team on 0116 289 4400 for any other information.

