

## SYSTEM PERFORMANCE

☑ Design Standard: To BS EN 12056-3:2000, clauses 3-7 and National Annexes.

☑ Collection and Distribution of Rainwater: Complete, and without leakage or noise nuisance.

☑ Design Parameters: Design rate of rainfall as per BS EN 12056-3:2000, National Annex NB.2 - Category 1

## PRODUCTS

APEX HERITAGE CAST IRON HALF ROUND BEADED GUTTER (125mm)

APEX HERITAGE CAST IRON GUTTERS

Gutters and fittings to: BS 8530 (formerly BS 2997)

Manufacturer: Alumasc Exterior Building Products Ltd

White House Works, Bold Road, Sutton, St Helens, Merseyside WA9 4JG.

Tel: 01744 648400, Fax: 01744 648401, Email: [info@alumasc-exteriors.co.uk](mailto:info@alumasc-exteriors.co.uk)

Reference: Apex Heritage cast iron rainwater system

Profile: Half Round Beaded

Size: 113mm

Outlet Size: 75mm

Type/grade: Made from LM2 and LM6 grades of Aluminium alloy to BSEN1559:1997, BSEN 1676:1997 and BSEN 1706:1998

Finish: Painted Finish

Colour: RAL 3020 233 Traffic Red

Jointing: Gutter lengths or fittings are overlapped at the joint with a spigot and socket. Slots are provided for fixing using M6 mushroom head aluminium screws with nuts and washers. Seal evenly across the joints with Dow Corning 791.

Fixing: Fascia bracket fixed at 915mm centres and at each fitting using number 12x38mm round head twin thread screws and washers bright zinc plated.

## PRODUCTS (TYPICAL SPECIFICATION)

APEX HERITAGE CAST IRON DOWNPIPE (125mm diameter)

380 APEX HERITAGE CAST IRON PIPEWORK FOR EXTERNAL USE:

Pipes, fittings and accessories to: BS 2997

Manufacturer: As above

Reference: Apex Heritage cast iron downpipe system

Size: 75mm diameter

Type/grade: 6063 TF alloy

Finish: Painted Finish

Colour: Black

Fixing: Pipe clip fixed at maximum 2.0m centres. Plug and screw to wall with number 12 x 50mm round head twin thread screws and washers bright zinc plated to BS 1706:1960 Class ZN3. Seal internal spigot joints with Dow corning 791 silicone sealant allowing for a 3-4 mm vertical thermal movement gap.

Accessories: Bends, Branches, Access Pipes, Offsets, Shoes, Rainwater Heads,  
Pipe Clips