



### Product Description

Extruded aluminium gutters are a fantastic option for new build and refurbishment applications due to their smooth lines, clean appearance and robust properties. The silicone injection system (SIS) jointing method combined with the long available lengths makes this system easy to fit, maintain and has a large rainwater capacity to provide drainage for all sizes of pitched roofs.

### Properties

Made from aluminium alloy 6063 T6 and LM6  
100% recyclable, lightweight and strong  
Radius gutters - Faceted radius available  
Other profiles available

Supplied Mill Finished (uncoated) or coated on ARP's in-house Polyester Powder Coating line to clients choice of RAL or BS standard colours.

### Jointing

This gutter is jointed using the unique ARP Silicone Injection System (SIS). Lengths are butt jointed with internal unions, which are installed dry prior to being injected with Arbosil 3790 sealant creating a mess free long lasting joint.

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 30 years.

### Specification Information

**Clause:** R10/311 Rainwater Drainage Systems

**Product:** Sentinel Beaded Half Round—Snap-fit Gutter System

**Manufacturer:** ARP Ltd  
Unit 2 Vitruvius Way  
Meridian Business Park  
Braunstone, Leicester  
LE19 1WA

### Handling & Storage

Gutters, downpipes and fittings, particularly with polyester powder coat 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, 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. Mill finish items should be stored undercover to avoid uneven oxidation 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, this period may need to be shortened to 6 months.

### Further Information

Please visit [www.arp-ltd.com](http://www.arp-ltd.com) or contact the ARP team of 0116 289 4400 for any other information