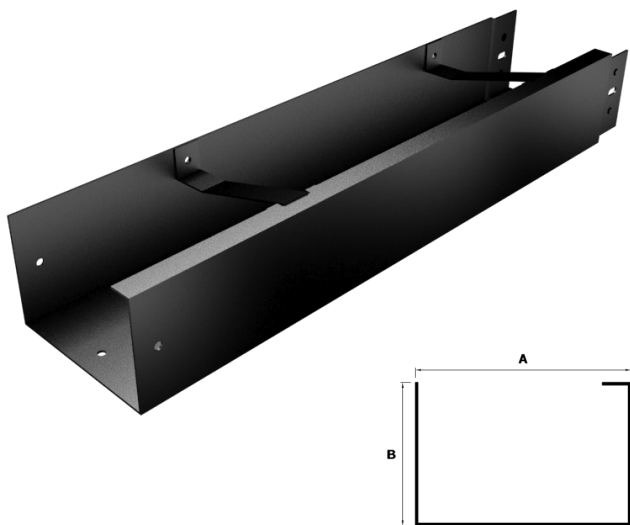


— LEGION —

Box Gutter - Joggle Joint



Gutter Size A & B	Maximum length	Spigot	Product Code
100 x 75mm	3.0m*	Not required	43BG3S
125 X 100mm	3.0m*	Not required	54BG3S
150 x 100mm	3.0m*	Not required	64BG3S
150 x 150mm	3.0m*	Not required	66BG3S
200 x 150mm	3.0m*	Not required	86BG3S

Above profiles are examples of our standard range. Other sizes and profiles are available and can be provided with either loose unions or Joggle Joint configuration.

*The effective gutter length of the 3.0m length is 2.96m

Product Description

Pressed aluminium gutters are a fantastic option for new build and refurbishment applications due to their smooth lines, clean appearance and robust properties. Due to the fully bespoke manufacturing process, ultimate design flexibility and purpose made capacities can be achieved. The internal fixed Joggle Joint, to one end, combined with the long available lengths makes this system easier to fit than floating joint methods and can reduce future maintenance requirements.

Properties

Made from 1050AH14 aluminium sheet
100% recyclable, lightweight and strong
Radius gutters - True and 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 manufactured with ARP's integral Joggle Joint. This creates one fixed/sealed side that then is laid over the next length and bonded with a quality low modular sealant, such as Arbosil 1096 sealant. A bolt and nut is then secured through each side to hold in place, allowing for thermal movement. 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 40 years.

Specification Information

Clause: R10/311 Rainwater Drainage Systems
Product: Legion Box Gutter—Joggle Joint System
Manufacturer: ARP Ltd
Unit 2 Vitruvius Way
Meridian Business Park
Braunstone, Leicester
LE19 1WA

Handling & Storage

Gutters, downpipes and fittings, particularly with a 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 and components are suitably packed in boxes. If painted products are to be stored outside, cover with a 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 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.

Further Information

Please visit www.arp-ltd.com or contact the ARP team on 0116 289 4400 for any other information.