

Continuous Group Limited - Building Product Information – Archie 120 aluminium external spouting bracket

Product and manufacturer details	
Product Name:	Archie 120 aluminium external spouting bracket
Product Identifier:	A20EBA-COM
Manufacturer’s Name & Address	Continuous Group Ltd, 6 Yashili Drive, Pokeno 2402
Manufacturer’s Email Address	cg@continuous.co.nz
Manufacturer’s Web Address	www.continuous.co.nz
Manufacturer’s NZBN	9429034817001
Place of Manufacture	Aotearoa New Zealand
Warnings & Bans	No

Product description

Archie 120 aluminium external spouting bracket is a spouting bracket used in the installation of Archie 120 spouting system.

Table 1

Component	Component - Material
CG Archie 120 External Bracket	4.50mm BMT Aluminium (Grade 6060,T5)

Installation Requirements

Refer to Archie 120 pre-painted metal spouting system BPIR: A20PM-SYS:2023.v1 for full system and installation details.

Scope of use

Archie 120 aluminium external spouting bracket is designed to fit Archie 120 spouting.

Limitations of the use of this building product:

1. The product cannot be installed onto fascia or cladding with incompatible materials. The product cannot run-off onto incompatible materials. Material Compatibility, Contact and Run off to be adhered to in accordance with E2/AS1 Table 20, 21 & 22
2. Site locations must be evaluated in areas with high wind &/or salt &/or thermal/industrial atmospheric conditions. These types of locations may require specific engineering design (SED). Designers must consult metal supplier’s information for specific durability requirements (Reference E2/AS1 table 20)

Maintenance Requirements

(Link to Care and Maintenance Document below under “Supporting Documentation”)

1. Inspection of the product is required every 3 months to check for buildup of residue.
2. Wash the exterior surface of the product at a minimum of every 6 months and immediately after inspection if required.

Relevant building code clauses.

Compliance/Regulation	Detail
E2/AS1 External Moisture	Table 20
AS/NZS 2179.1.	Section 2.2.3
B2/AS1	Table 1: Durability Requirements of Nominated Building Element

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Archie 120 aluminium external spouting bracket contributes to compliance by –

E2/AS1 Table 20: “Material Selection”

- The product is classified as “Sheltered” and material selection shown in Table 1 of this BPIR meets the requirements of table 20 for exposure Zones B,C, D & E: “Aluminium” materials.

AS/NZS 2179.1.2014 Section 2.2.3: “Aluminium alloys for the manufacture of rainwater accessories shall comply with clause 2.2.2”. “... Shall be of the 1000, 3000, 5000 or 6000 series complying with AS/NZS 1734, AS/NZS 1866 or AS/NZS 1867”

- Archie 120 aluminium external bracket is manufactured from 6000 series aluminium.

B2/AS1 Table 1: Durability Requirements of Nominated Building Element- requires external gutters to have a durability of 5 Years.

- This gutter product is provided with a 10 year warranty if the maintenance conditions are met.

Supporting documentation

The following additional documentation supports the above statements:

Document name	Weblinks
Archie 120mm Brochure & Specification Document	Archie 120 Spouting Brochure and Specification 2021.pdf
Maintenance Document	Continuous Group Maintenance Document.pdf
Material Compatibility Selection	Continuous Group Material Compatibility - Material Selection v1.pdf
Material Compatibility in Contact	Continuous Group Material Compatibility - Compatibility of materials in contact v1.pdf
Material Compatibility subject to Run Off	Continuous Group Material Compatibility - Compatibility of materials subject to run off v1.pdf
Warranty Document	Continuous Group Warranties