

Product and manufacturer details	
Product Name:	Cube 175 aluminium external spouting bracket
Product Identifier:	C17EBA-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

Cube 175 aluminium external spouting bracket (face fix or pan fix) is a spouting bracket used in the installation of Cube 175 spouting system.

Table 1

Component	Component - Material
CG Cube 175 External Bracket	4.50mm BMT Aluminium (Grade 6060,T591)

Installation Requirements

Refer to Cube 175 pre-painted metal spouting system BPIR: C17PM-SYS:2023.1 for full system and installation details.

Scope of use

Cube 175 aluminium external spouting bracket (face fix or pan fix) is designed to fit Cube 175 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

Cube 175 aluminium external spouting bracket contributes to compliance by –

E2/AS1 Table 20: “Material Selection”

- The system is classified as “Sheltered” and material selection shown in Table 2 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”

- Cube 175 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
Cube 175mm Specification & information Page	Cube 175 Information Page
Maintenance Document	https://continuous.co.nz/s/National-maintenance-document.pdf
Material Compatibility Selection	https://continuous.co.nz/s/9837-Continuous-Spouting-Material-Compatibility-Material-Selection-v1.pdf
Material Compatibility in Contact	https://continuous.co.nz/s/9837-Continuous-Spouting-Material-Compatibility-Compatibility-of-materials-in-contact-v1.pdf
Material Compatibility subject to Run Off	https://continuous.co.nz/s/9837-Continuous-Spouting-Material-Compatibility-Compatibility-of-materials-subject-to-run-off-v1.pdf
Warranty Document	https://continuous.co.nz/nz-spouting-services/warranties