

Product and manufacturer details	
Product Name:	Big Chief 150 aluminium internal spouting bracket
Product Identifier:	BCHIBA-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

Big Chief 150 aluminium internal spouting bracket is a spouting bracket used in the installation of Big Chief 150 spouting system.

Table 1

Component	Component - Material
CG Big Chief Internal Bracket	2.50mm BMT Aluminium (Grade 5052,H32)

Installation Requirements

Refer to Big Chief 150 pre-painted metal spouting system BPIR: BCHPM-SYS:2023.v1 for full system and installation details.

Scope of use

Big Chief 150 aluminium internal spouting bracket is designed to fit Big Chief 150 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

Big Chief 150 aluminium internal 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”

- Big Chief 150 aluminium internal bracket is manufactured from 5000 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
Big Chief 150mm Brochure & Specification Document	Big Chief 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