

Product and manufacturer details	
Product Name:	Chief 125 copper stop ends
Product Identifier:	CHISC-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

Chief 125 copper stop ends are a component used in the installation of the Chief 125 spouting system.

# <u>Table 1</u>

System Components	Component - Material
CG Chief Stop-ends (Left or Right)	Manufactured from 0.55mm Copper – $\frac{3}{4}$ Hard (Grade C12200) copper that complies with BS EN 1172 as per E1/AS1 Table 6 and AS1566

# Installation Requirements

Refer to Chief 125 copper spouting system BPIR:CHICU-SYS:2023.v1 for full system and installation details.

## Scope of use

Chief 125 copper stop ends are designed to fit Chief 125 spouting.

## Limitations of the use of this building product:

- 1. The component cannot be installed onto any other profile other than the Chief 125 or with incompatible materials. The system 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 system is required every 3 months to check for buildup of residue and organic matter inside and outside of the system.
- 2. Wash the painted surface of the spouting product at a minimum of every 6 months and immediately after inspection if required.



## Continuous Group Limited - Building Product Information – Chief 125 copper stop ends

## Relevant building code clauses.

Compliance/Regulation	Detail
E2/AS1 External Moisture	Table 20
AS/NZS 2179.1.2014	Section: 2.4.2
B2/AS1	Table 1: Durability Requirements of Nominated Building Element

## Chief 125 copper stop ends contributes to compliance by -

## E2/AS1 Table 20: "Material Selection"

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

AS/NZS 2179.1.2014 Section 2.4.2: "Copper and copper alloys used for rainwater goods shall comply with AS 1566" - Spouting is manufactured from copper that complies with AS 1566 as shown in table 1 of this BPIR.

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

- 10 year warranty is provided with this gutter system provided the maintenance conditions are met.

# Supporting documentation

The following additional documentation supports the above statements:

Document name	Weblinks
Chief 125mm Brochure & Specification Document	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	<u>Continuous Group Material Compatibility - Compatibility of materials in</u> <u>contact v1.pdf</u>
Material Compatibility subject to Run Off	Continuous Group Material Compatibility - Compatibility of materials subject to run off v1.pdf
Warranty Document	Continuous Group Warranties