

#### Continuous Group Limited - Building Product Information - CG 80mm aluminium dropper

Product and manufacturer details		
Product Name:	CG 80mm aluminium dropper	
Product Identifier:	80DRAL-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**

CG 80mm aluminium dropper is the connecting component between the sole of an <u>external</u> gutter and downpipe; also known as a nozzle or pop.

#### Table 1

Component	Component - Material
CG 80mm aluminium dropper	Material: 0.55mm BMT Grade 3003 aluminium.

#### **Installation Requirements**

Cut appropriate size hole to the sole of a gutter. Fit the dropper then rivet and seal.

#### Scope of use

CG 80mm aluminium dropper is designed to connect external spouting/gutter to 80mm downpipes.

## Limitations of the use of this building product:

 The product cannot be installed into spouting or downpipes 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 21 & 22

## **Maintenance Requirements**

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

1. Refer to the maintenance conditions of the rainwater system the CG 80mm aluminium dropper is attached to.

## Relevant building code clauses.

Compliance/Regulation	Detail
E2/AS1 External Moisture	Table 20
AS/NZS 2179.1.2014	Section: 2.2.2

## CG 80mm aluminium dropper 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 2.2.2:** "Aluminium alloys for the manufacture of rainwater goods shall be of the 1000, 3000, 5000 or 6000 series complying with AS/NZS 1734, AS/NZS 1866 or AS/NZS 1867"

- Manufactured from 0.55mm BMT Aluminium, Grade 3003 to AS/NZS 1866.



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# **Supporting documentation**

The following additional documentation supports the above statements:

Document name	Weblinks
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