TECHNICAL SPECIFICATION

SNOW STRAPS Gutter reinforcement

CONTINUOUS GROUP Made first. Made to last.



PRODUCT SPECIFICATIONS

Pre-painted steel	0.55mm G300 with a minimum 200gsm alloy/zinc coating
Pure copper	0.50mm copper, ¾ hard, grade C12200
Tip material	MagnaFlow 200gsm, or 0.50mm copper grade C12200 when attaching to copper spouting
Recommended maximum spacing	Installed at 400mm centres, centred between spouting brackets
Recommended fixings	Minimum Class 4 screw fasteners, compatible with substrate and bracket material
Snow loading	Up to 2.0 kPa — refer to the zone table below

SNOW LOADING ZONES

ZONE	REGION	MAX ALTITUDE @ 2.0 KPA
Zone 1	Gisborne / south of Taupō / south of New Plymouth	**850 m**
Zone 2	Buller & Westland	**850 m**
Zone 3	Nelson / Marlborough	**850 m**
Zone 4	Canterbury / Central Otago / Otago, north of Waitati	**350 m**
Zone 5	Southland / Otago, south of Waitati	**400 m**

New Zealand is divided in NZS 3604 into six zones where the maximum snow load is 2 kPa. Any area above the specific altitude for its zone requires specific design.

SCOPE OF USE

Continuous Group snow solutions are intended to provide additional fixings to assist gutters from collapse in light to medium snow falls. Rare snow falls or “marine” snow falls may exceed the maximum 2 kPa limit detailed in NZS 3604 and may require specific design.

NZBC COMPLIANCE

Projections such as gutters, flashings and chimneys need additional fixings and detailing to resist loads from sliding snow. Continuous Group snow straps are solely an additional fixing as described in MRM COP section 3.8.

DURABILITY

Pure copper products are fit for purpose in environment zones B, C, D and E.* Pre-painted steel products are fit for purpose in environment zones B and C;* zone D may require a pre-approval warranty application based on the site address.*

*In all cases, areas with high wind and/or salt and/or thermal or industrial atmospheric conditions may require specific engineering design (SED). Reference: Section 4, “Durability”, NZS 3604:2011.

MAINTENANCE

Continuous Group snow solutions require regular maintenance to ensure the useful life of the products. Minimum maintenance interval of every 6 months, or as often as needed to avoid build-up of contaminants such as dirt, salt and pollen on the product surface. Simply spray and rinse with water and, if necessary, scrub with a soft nylon brush. Specific maintenance products are listed in our Care & Maintenance document.

WARRANTY

MagnaFlow pre-painted steel*

15 year Perforation warranty — exposure zones B, C and D.

10 year Paint warranty — exposure zones B, C and D.

Pure copper

20 year material and perforation warranty.

*Subject to manual washing depending on exposure zone. Full details and conditions of our comprehensive Warranty are on our website.

All information, images and drawings are correct at time of publication August 2026