

Stainless Steel Shower Channels for tiled showers, drainage for walk in showers and wet areas.

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Level of assurance needed to demonstrate NZ Building Code Compliance

Supporting documentation should include technical information by manufacturer and either an independent assessment or reference to an industry-based scheme



Allproof Industries confirms that this minimum level of assurance has been met or exceeded by the following:

Allproof

[Internal Documentation - 001](#)



The following information has been provided by Allproof Industries demonstrating how this product complies with the [Building Product Information Requirements](#).



Technical Statement

Product Class

CLASS 1

Product Description

The Vision series is an all stainless steel shower channel and grate system with a centre outlet, available off the shelf from Allproof. Vision shower channel kits include your choice of stainless steel grate and channel, a VF80 leak control flange and floor waste gully.

Made in New Zealand this linear drain provides the ultimate solution for tiled showers and bathrooms. Allproof's Vision channel is the market leader, the modern grate designs provide aesthetic appeal while the use of high-grade stainless steel and Kiwi craftsmanship provide the durability and quality Allproof is renowned for. Allproof Vision shower channels have an excellent service history being selected for high-end residential projects, 5* hotels and premium apartment complexes.

The Vision series is available in four stock lengths: 800, 900, 1000 and 1200mm. However, custom sizes are also available, please see custom tab for relevant forms.

Scope of use

The Allproof Vision Shower Channel has been designed to provide an aesthetic look for tiled floor showers utilising a waterproof membrane layer below the finished tile surface. This membrane is dressed onto the Allproof specially designed VF80 flange allowing for subsurface moisture to be drained.

The channel can be used against a wall with a fall created towards the channel and/or a level threshold channel on entrance to a walk-in shower.

The channel can be customised to specific lengths and extra outlets included for areas requiring higher drainage capacity.

New Zealand Building Code (NZBC)

The product will, if employed in accordance with the supplier's installation and maintenance requirements, assist with meeting the following provisions of the building code:

- **Clause G13 Foul water:** Performance G13.3.1, G13.3.1(a), G13.3.1(b), G13.3.1(c), G13.3.1(d), G13.3.2, G13.3.2(a), G13.3.2(b), G13.3.2(c), G13.3.2(d), G13.3.2(e), G13.3.2(f)

NZBC G13/AS1 Foul water clause 1(b), 3.1(c) & (d) and clause 3.4 Floor Outlets: Allproof floor waste systems (water traps and grates) have been designed and manufactured to be compliant to all requirements set out in G13/AS1.

- The water seal in the gully prevents foul air and gases entering buildings,
- Grates are removable to access the system for maintenance and cleaning,
- Grates finish flush with the floor,
- Outlets exceed the minimum diameter.

Refer to install guides and specifications for further information.

NZBC G13/AS3 Foul water and AS/NZS 3500.2 clauses 4.6: Allproof floor waste systems have been designed to comply with all criteria outlined in AS/NZS 3500.2 and modifications covered in NZBCG13/AS3. Outlet connections designed to specifications in Appendix A of 3500.2. Gullies designed in accordance with requirements in clause 4.6.

Evidence

masterspec partner

Company Contact Details

ALLPROOF
INDUSTRIES

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Website: www.allproof.co.nz

The product meets the requirements set out in the following documents, or relevant parts of cited standards within the documents:

Refer to internal documentation from Allproof Industries Ltd available on request.

Or available on the website.

Supporting Evidence

The product has and can make available the following additional evidence to support the above statements:

Allproof
[Internal Documentation - 001](#)

Use in Service History

Installed in multiple high profile situations including government buildings, residential and commercial facilities.

- Intercontinental Hotel Auckland
- Hobson Street Hotel
- Wynyard Central Apartments

Product Criteria

Design requirements

The Allproof Vision Series is constructed from high grade stainless steel in New Zealand. We have off the shelf sizes available in 800, 900, 1000 and 1200mm all coming with an Allproof floor waste gully system and VF80 flange.

Allproof also customise channels catering for varied lengths with multiple and/or offset outlet positions catering to specific project requirements.

The Vision series can be further customised with powder coated colours or electroplated metal collection finishes to create continuity and consistency with other fittings within the bathroom design.

Installation requirements

The system utilises a specially designed VF80 flange that is recessed flush into the base of a channel created on site, the waterproofing membrane is then dressed into the recess and onto the flange completely tanking the wet area. The flange has been designed to provide a high quality surface for bonding the waterproof membrane to and ensures that all subsurface moisture collected by the waterproof membrane is directed into the outlet. The stainless steel channel is set into the recess, levelled and secured using a porous compound before being tiled up against with a bead of silicon applied between the tile and channel edge.

Maintenance requirements

The grate has been designed to be easily removable for access to the outlet for any maintenance requirements and cleaning of the channel.

Please see Allproof Stainless Steel maintenance guide for the cleaning and treatment of the product, please note this is for aesthetic purposes and does not effect the performance of the system.

<https://www.allproof.co.nz/maintenance>

Warrantees

Please see [allproof.co.nz](https://www.allproof.co.nz) for individual component warranty information.

<https://www.allproof.co.nz/pdf/Legal-files/Allproof%20Product%20Warranty%200919v2.pdf>

Company Product Information

Relationships



New Zealand Made

Building Product Information Requirements

Manufacturer

Legal Trading Name:

Allproof Industries

Business Email:

sales@allproof.co.nz

Company Website:

www.allproof.co.nz

Contact Number/s:

Allproof Industries Vision Shower Channels

Product Technical Statement: 107699



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Product Identifier

VISION VK V800 V900 V1000 V1200

Warnings

This product has no warnings associated with it.



Date last validated: **21 November 2024**



Date last updated: **21 November 2024**

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