

The Chiefs are a traditionally styled hot dip galvanised panel that will stand the test of time.

[View miproducts listing](#)



## Level of assurance needed to demonstrate NZ Building Code Compliance

Supporting documentation should include technical information by manufacturer and either a BRANZ or independent Appraisal or CodeMark



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

OBD Consultants

[Tony O'Brien](#)

## Technical Statement

### Product Description

The Chiefs are a traditionally styled hot dip galvanised steel panel that will stand the test of time. Strength and versatility are combined with a panel that can be installed either way up for flat or rod top. Add your choice of decorative spears to achieve the traditional wrought iron aesthetic.

The 1.2H panel is designed to be both pool and Balustrade compliant, meeting the safety from falling standards and has a PS1 available.

Steel Rails :	40 x 40mm SHS
Round Pickets :	16mm Dia
Picket Gap:	94mm
Standard Width :	2.386m
Heights :	1.2m, 1.5m, 1.7m, 2.0m
Heights with Spike Top :	1.8m, 2.1m

Available in Hot Dip Galvanised finish or can be powder coated to your desired specification.

Various gate options available to match The Chief Panel that can be coupled with Europe's leading Automation Brand 'Roger Technologies'.

All supported by our limited warranty. Refer to web site for details.

### Scope of use

Used anywhere that requires a barrier where there is a fall greater than one metre.

Required to be installed on SHS65 posts.

Used in Residential, Schools, parks, industrial applications and can be paired with taller panels so you have continuity around the property.

Occupancy type C3 from Table 3 in AS/NZS 1170.3 :2003

### 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 B2 Durability:** Performance B2.3.1(b)
- **Clause F4 Safety from falling:** Performance F4.3.1, F4.3.4, F4.3.4(a), F4.3.4(b), F4.3.4(c), F4.3.4(d), F4.3.4(e), F4.3.4(f), F4.3.4(g), F4.3.4(h), F4.3.5, F4.3.5(a)

### Evidence

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

Edgesmith PS1 for The Chief Balustrade Panel is readily available on request or via the website.

### Supporting Evidence

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

OBD Consultants

[Tony O'Brien](#)

### Use in Service History

As a fence panel the Chief has been used in the market for 10+ years.



**masterspec partner**

### Company Contact Details



Company:	Edgesmith
Physical Address:	20 Anvil Road, Silverdale Silverdale
Postal Address:	PO Box 120 Silverdale Auckland
Telephone:	64 09 4274980
Email:	<a href="mailto:crew@edgesmith.co.nz">crew@edgesmith.co.nz</a>
Website:	<a href="http://www.edgesmith.co.nz">www.edgesmith.co.nz</a>

April 2020 we increased the size of the rail to better meet Balustrade requirements and had it tested for compliance and gained a PS1 for The Chief 1.2H panel.

## Product Criteria

### Installation requirements

Refer to The Chiefs Balustrade PS1 for Installation requirements.

### Maintenance requirements

Maintenance is required to meet any warranty claims.

- Remove Sap from trees No contact with water with high mineral content
- No contact with landscape or gardening equipment No contact with chemicals that may cause damage
- Remove attachment of foreign articles abrasive to the product
- Remove plant life of any sort that has grown directly upon or in contact with any portion of the product
- Periodically washing your fence with water paying attention to areas not rinsed/clean during rainfall
- Periodically check all fixings and replacing any that require it



Date last validated: **14 September 2023**



Date last updated: **14 September 2023**

Disclaimer: The Product Technical Statement (PTS) template is copyright to Construction Information Limited. However the content of this PTS is the responsibility of the product manufacturer/supplier. Refer to the miproducts Terms and Conditions