Glass Vice Balustrade system

TABLE OF CONTENTS

Specification Details 2
Clauses 2
- Scope 2
- Requirements 3
- Clearline FB22 - Clamp Bracket 5
- Clearline FB22 - Stair Clamp Bracket 6
- Glass Vice Architectural Clamp Bracket 7
- Glass Vice Direct Fixed- Clamp Bracket 7
- Glass Vice Direct Fixed - 8
- Southernlites Tubular Semi Frameless Balustrade 9
- Southernlites Semi Frameless Glass Balustrade 11
- Handrail/ Top-rail profile 12
- Finish 13
- Glass 14
- Ancillary Components & Accessories 15
- Co-operation 16
- Workmanship 16
- Delivery & Handling 16
- Preparation 17
- Installation 18
- Completion 18

Compliances 18

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1 Specification Details

Trade Sections: Swimming Pools, Aluminium Joinery, Metalwork, Glazing
Description: Glass & Aluminium Balustrade system
Keywords: Glass Vice, Residential Balustrade system, Glass Vice Top Fix, Glass Vice S Bracket, Glass Vice Architectural Bracket, Clearline Bracket, Southern Lites, Aluminium Boundary Fence, Express Vertical Battens, Slat screen.

2 Clauses

2.1 Scope

Help Note:
For technical advice and specification guidance, email info@glassvice.com, or call 0800 700 797.

2.1.1 Scope

Supply and install Glass Vice Balustrade System, as specified herein, to the locations and details shown on the design drawings, complete with all necessary components and accessories required for proper installation and performance. All aspects of this work shall comply with the NZ Building Code, related Glass Vice Balustrade System technical literature and publications (check, or email info@glassvice.com , or call 0800 700 797), and other relevant product manufacturers' recommendations.

No substitutions are permitted for Glass Vice Balustrade System.

For the purpose of this specification, the Balustrade System is referred to as 'Glass Vice Balustrade system', and all Glass Vice Products associated technical literature and publications, including the Product Technical Statement, installation instructions and drawings, are collectively referred to as the 'Technical Literature'.

Glass Vice Balustrade System are designed for residential and commercial buildings with an occupancy type classification as shown in AS/NZS1170.1 Table 3.3, and are suitable for decks, balconies and stairways in exterior and interior situations.

Structural glass barriers safeguarding a fall of 1000mm or more shall have interlinking rails in accordance with NZBC B1/AS1 7.3.1 except when permitted otherwise therein.

2.1.2 Extent of work

The following is a list and/or general description of the extent of the Glass Vice Balustrade System works, which are more specifically defined in the contract documents, required for the completion of the contract works.

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2.2 Requirements

2.2.1 Requirements

Safety:

Comply with the Health and Safety at Work Act 2015 (HSWA), and with all relevant Health and Safety at Work Regulations 2016, and with all relevant WorkSafe New Zealand (WorkSafe) Approved Codes of Practice and WorkSafe Information and Guidance, particularly those for construction and building maintenance.
Warranty:

Warranty:

Glass Vice Balustrade System Warranty - according to the warranty terms and conditions.

- 5-year warranty for Glass Vice Balustrade System materials and installation.
- Provide this warranty on the standard warranty form.
- Commence the warranty from the date of permanent installation.
- Where specified, include a warranty for the powder coated aluminium finish - according to the warranty terms and conditions.
- Where specified, include a warranty for the anodised aluminium finish - according to the warranty terms and conditions.

Include a copy of the manufacturer's maintenance requirements with the warranty.

Substitutions:

The Glass Vice Balustrade System shall be as specified herein and on the design drawings. The substitution of the Glass Vice Balustrade System for an alternative brand, system or product is not permitted under any circumstances.
The substitution of a specified Glass Vice Balustrade System or component for an alternative Glass Vice Balustrade System or component by the Contractor shall only be permitted with the Contract Administrator's written authorisation and shall be at no additional cost to the Principal. Should any resultant extra work and/or redesign work be required to accommodate an alternative Glass Vice Balustrade System or component to satisfy design, performance, and compliance requirements, then the cost of these shall be borne by the Contractor. The use of interlinking rails on all Glass Vice Balustrade System safeguarding a fall of 1000mm or more shall be in strict accordance with the requirements of NZBC B1/AS1 7.3.1.

Samples:

As required, provide samples of the specified Glass Vice Balustrade System, including clamp, covers, glass, interlinking rail, and aluminium finish and colour, all as agreed, for verification by the Contract Administrator. Fabrication should not commence until approval has been gained.
Shop drawings:
Prior to fabrication, prepare and submit to the Contract Administrator for verification, Shop Drawings