

GlassGlide

Sliding Door System

The GlassGlide is a top hung frameless glass sliding door system

Design

The GlassGlide is designed for internal 8, 10 and 12 mm Toughened Safety Glass doors up to a maximum weight of 150 kg. It can also be used in wet areas.

It can be modified for Toughened Laminated Safety Glass (TLSG) using a pin connection. The GlassGlide has been designed with a clip on pelmet cover and an optional clip in carrier for door side panels.



Figure 1: Typical GlassGlide in opening action.



Figure 2: Typical GlassGlide with Side Panel.

Material & Finish

The top track with pelmet cover measure 62 x 53mm and are standard in anodised aluminium. The rollers are Nylon with stainless steel bearings and screws fitted to an anodised aluminium roller carriage body.

The bottom floor guide is anodised aluminium with a polypropylene adjustable thickness insert. Powder coated colour finishes are also available.

The track length is up to 5m.



Metro Frameless Glass Systems Unit O, 35 Maurice Rd, Penrose, Auckland Ph: 09 622 2643 Fax: 09 622 2648 www.metroframeless.co.nz



System Types

The GlassGlide is available in two systems GG150 CW - Single sliding door without glass side panel GG150 SP - Single sliding door with a glass side panel

The door has no rail and is clamped inside the top housing, which is adjustable in height. The bottom of the door is frameless and located in a cast adjustable door guide. The side panel is fitted into aluminium channels top and bottom.



Figure 3: Typical GlassGlide in opening action.



Figure 4: Typical GlassGlide top track.

Glazing

The GlassGlide GG150 can be glazed with the following glass types; TempaFloat – Toughened Safety Glass TempaSoak – Heat Soaked Toughened Safety Glass TempaScreen- Screen Printed Toughened Safety Glass TempaPrint – Digital Printed Ceramic Frit Toughened Safety Glass SafeLite – TLSG – Toughened Laminated Safety Glass (requires special clamps)

Compliance

The system uses Safety Glass to AS/NZS 2208 and complies with the NZ Building Code Clause F2/AS1

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