GLASS RAILING GARDA 2 F REMOTE

REMOTE SLAB MOUNTING
WITH TECHNICAL ADVICE

NEW

Righetti offers you **GARDA 2 F REMOTE**, a complete glass railing system including **laminated glass** and its fixing system on profile **TRANSLEVEL® by ONLEVEL.**

This solution is validated by the TECHNICAL ADVICE n° 2.1-15-1674V4 from the CSTB.

GARDA 2 F REMOTE can be installed next to the slab (also called French installation). Laminated glasses are fixed on the floor with an aluminium profile in a continuous manner without a post, with or without a handrail.

Glass railing on profile GARDA 2 F REMOTE

GARDA 2 F REMOTE is ideal for applications under cement screeds in new constructions.

Its profile fixing system resists linear loads of 1 kN and is suitable for **tempered laminated glass 8.8/4 or 10.10/4** with technical advice.
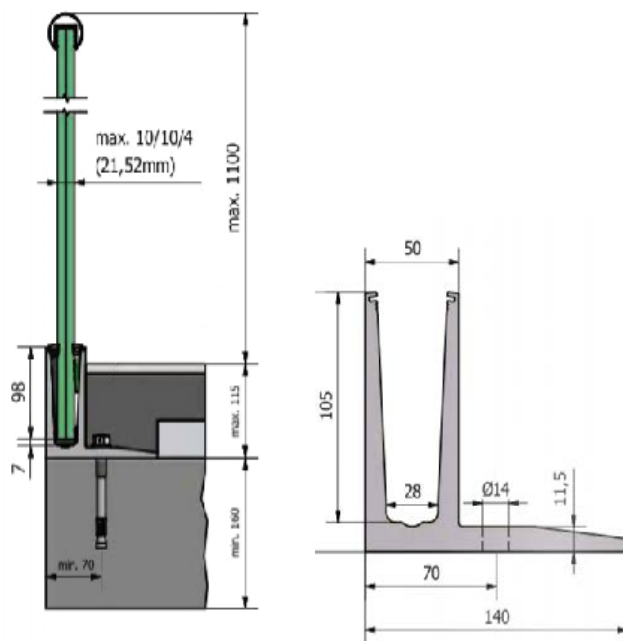
THE FLEXFIT ADJUSTMENT TOOL

Flexfit from Onlevel is an innovative solution for adjusting glass panels. It is the solution for perfect and secure alignment of glass balustrades. This system allows you to adjust the position of a glass plate up to 40mm precisely and saves up to 30% in assembly time.

Moreover, this system allows an assembly only on the balcony side and not on the empty side. This solution makes installation easier and offers the best safety conditions.

TECHNICAL INFORMATION

- Remote slab mounting
- Standard length: 2500 mm x 140 mm x 118 mm
- Profile height (overall, seamless): 118.5 mm
- Finishes: Anodized, untreated, brushed stainless steel aspect, lacquered
- Profile with drainage hole per meter
- **Tempered laminated glass 8.8/4 or 10.10/4**
- Pre-drilled profile every 360 mm
- Water flow opening
- Top cover with different finishes: widths from 3 to 20 mm
- Possibility to add a handrail

MECHANICAL FIXING FOR STRUCTURALWORKS

Slab-mounted profiles are fixed to the main structure by Fischer FAZ II 16/25 type dowels with 7 dowels / 2.5 m. The use of dowels from other suppliers is permitted, if the dowels resistance is comparable.

FEATURES

Characteristics	Values (mm)
Maximum glazing width	2500
Minimum glazing width	1000
Maximum system's height from the finished floor	1100
Minimum glazing height	981,5
Maximum glazing height	1081,5
Overall height of the aluminium profile with seal	120,5
Maximum distance between two fixings (pre-drilled)	360

Top cover profiles

Width from 3 to 20 mm
Different finishes: anodised, untreated, brushed stainless steel, RAL

3 mm

10 mm

15 mm

20 mm