

APPLICATION // GLASS RAILING **GARDA 2**

GLASS RAILING GARDA 2 F REMOTE

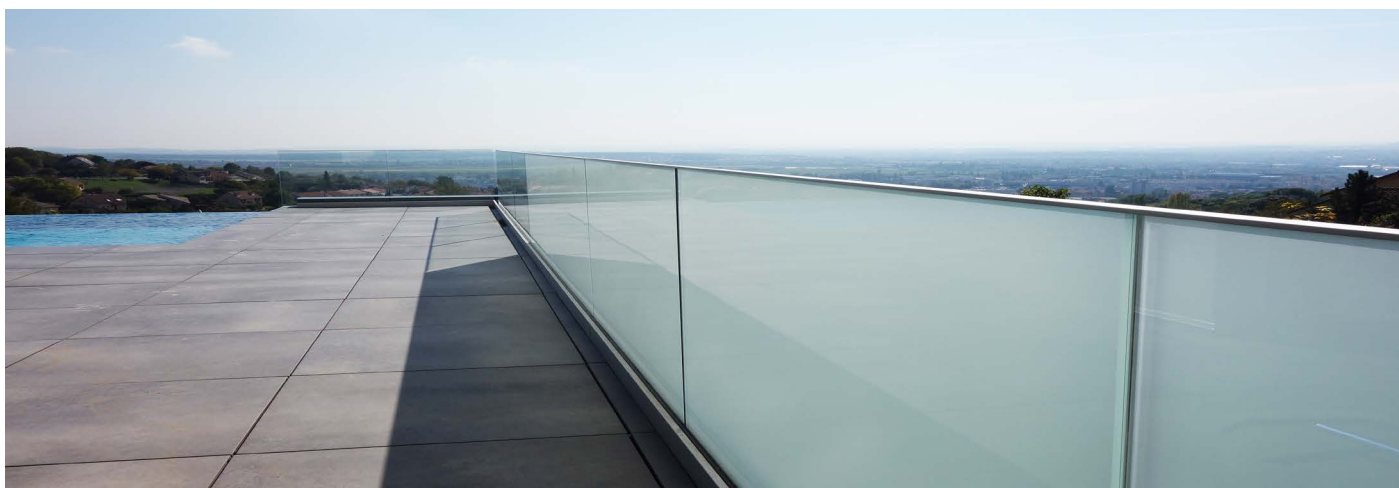
REMOTE SLAB MOUNTING
WITH TECHNICAL ADVICE

GARDA 2 F REMOTE MOUNTED is part of our new range of glass railings on profile.

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

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

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.



NEW



Glass railing on profile GARDA 2 F REMOTE

GARDA 2 F REMOTE is the perfect protection against possible falls from a balcony or a patio and has a refined and elegant design. This system 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 n° 2.1-15-1674V4 from the CSTB.

TECHNICAL INFORMATION

- Floor mounting exclusively
- 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
- Number of shims: 3/ml
- Water flow opening
- Top cover
- Possibility to add a handrail
- Pre-drilled profile every 360mm

MECHANICAL FIXING FOR STRUCTURAL WORKS

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
Maximum length of the aluminium profile	5000
Minimum clearance between two glazings	5
Maximum clearance between two glazings	50

