

## SMARTIA M8200

## **GLASS RAILING SYSTEM**

Alumil vertical glass support system for glass railings applied to balconies and stairs of modern aesthetics without mullions, so as to leave the visual field free and offer a sense of luxurious freedom.

Ideal for modern residences, hotels and shopping malls, public buildings and surrounding areas, for exterior/interioruse.

- Extreme sturdiness due to the continuous profile logic
- Very easy and fast installation
- Special design so as to avoid any glass alignment issues
- Sufficient sealing and water-outflow system
- Same set of accessories, including end caps of inox or aluminium, and possibility for LED lighting tape
- Top surface treatment in all anodising and powder coated colours for maximum resistance to weather conditions, esp. at coastal areas









## **TECHNICAL CHARACTERISTICS**

Continuous profiles	
On-floor, in-floor and side mounted	
Laminate tempered glass panel 5+5, 6+6, 8+8 and 10+10mm	
Quadruple or single membrane	
Special anchorages (2 types)	
4 handrails (round, oval, flat)	
Horizontal linear load up to 4 KN/m	

## **TYPOLOGIES**



M8200 on-floor, with 8+8mm and 10+10mm glass



M8208 on-floor and curved, with 8+8mm and 10+10mm glass

**CERTIFICATES** 

Giordano Institute

**Official Test Report** 



M8207 on-floor, with 8+8mm and 10+10mm glass



M8202 side-mounted, with 8+8mm and 10+10mm glass



M8200 2KN/m M8202 1KN/m





M8209 on-floor, with 5+5mm, 6+6mm and 8+8mm glass up to 70cm height

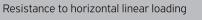


M8210 in-floor, with 8+8mm and 10+10mm glass



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Resistance to horizontal linear loading

Resistance to dynamic loading

M8200 3.5KN/m M8207 2.0KN/m