

VISION PLUS

ALUMINIUM SLIDING DOOR SYSTEM

DESCRIPTION

- » Minimalist sliding system specially suitable for large dimensions (until 4.000 mm/sash of width or height)
- » Possible to cover great openings with a glass surface of 94%
- » Visible section of just 25 mm
- » Outstanding thermal and acoustic performance
- » It comes with the possibility of motorized opening for weights up to 700 kg, and manual opening for up to 400 kg. Additionally, it allows to place multipoint lock systems by operating rod, with or without key
- » The rollers are placed in the frame, and the sashes count with a stainless steel reinforced rolling area which makes the sliding movement smoother
- » Possibility of corner sash encounters at 90° without needing a mullion
- » The motorized version allows to completely hide the sash within the frame in closing position

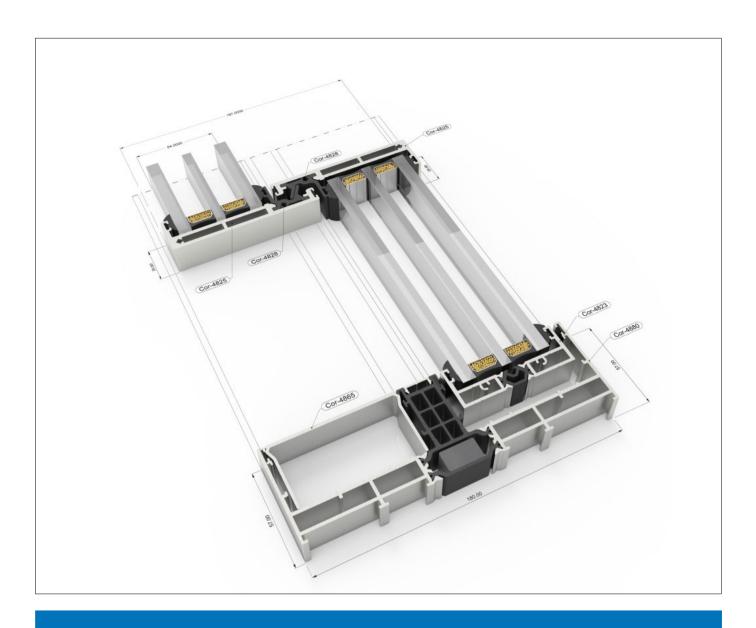


TECHNICAL DATA

- » Maximum glazing thickness54 mm
- » Opening possibilities
 Sliding of 2, 4 or 6 sashes
 Possibility of 1 rail and 3 rails
 1 sash + 1 fixed / 2 sashes + 1 fixed
 Possibility of corner sash encounters at 90° without mullions
- » Sections Frame – 180 mm - 278 mm 3 rails Sash – 69 mm
- » Profile thickness Door 2,0 mm

- » Polyamide strip length from 18 to 40 mm
- » Maximum dimensions/sash Width (L) = 4.000 mm Height (H) = 4.000 mm Glass surface ≤ 14 m²
- » Maximum weight/sash400 Kg Manual700 Kg Motorized





TEST CENTRE

- » Transmittance Uw from 0,9 (W/m²K) Please consult typology, dimensions and glazing
- » Maximum acoustic insulation Rw=43 dB
- » Air permeability (EN 12207:2000) CLASS 4

- » Water tightness (EN 12208:2000) CLASS 7A*/9A**
- » Wind resistance (EN 12210:2000) CLASS C3
- *Reference test: Balcony 4,00 x 3,00 m. 2 sashes. **Reference test: Balcony 4,00 x 3,00 m. 1 sash +
- 1 fixed

