Slider M50+
Coplanar Sliding Door System for tall double door cabinets with soft opening and closing feature with magnetic technology.

Product overview

Tech features:
- For wood or glass with aluminum frame doors
- Maximum weight capacity per door: 50 Kg (110 lbs)
- Width of the door: min 600 mm (23 - 5/8”)
  max 2000 mm (78 - 3/4”)
- Height of the door from floor level: 17 mm (11/16”)
- Thickness of the door: min. 19 mm (3/4”), max. 30 mm (1 - 3/16”)
- Max. thickness of the door with handle: 45 mm (1 - 3/4”)
- Door height adjustment: ± 5 mm (3/16”)
- Door side adjustment: ± 3.5 mm (1/8”)
- Compatible with our Clipper-aluminum door system
- Available also in motorized version with max. weight door of 35 Kg (77Lbs) only upon request as a custom order
- Available in single-door and/or custom widths versions only upon request as a custom order.

Specifications for mechanisms with overall lengths between 1199 mm (47 - 7/32”) and 1599 mm (63”)
- Max. door height: 2400 mm (95 - 1/2”)
- Adaptability to cabinets up to 100 mm (4”) wider than the track

Specifications for mechanisms with overall lengths between 1600 mm (63”) and 1999 mm (78 - 3/4”)
- Max. door height: 2700 mm (106 - 19/64”)
- Adaptability to cabinets up to 200 mm (7 - 7/8”) wider than the track

Specifications for mechanisms with overall lengths between 2000 mm (78 - 3/4”) - 2799 mm (110 - 3/16”)
- Max. door height: 3000 mm (118 - 1/8”)
- Adaptability to cabinets up to 200 mm (7 - 7/8”) wider than the track

Recycled-mounted adjusters
Door thickness: min 19 mm (3/4”), max. 45 mm (1 - 3/4”) (including handle protrusion)

Surface-mounted adjusters
Door thickness: min 19 mm (3/4”), max. 40 mm (1 - 9/16”) (including handle protrusion)
Upper sliding mechanism fixed to the top of the cabinet

Lower sliding mechanism fixed under the cabinet bottom
As you are in the design phase it will be important to determine the weight of your doors and provide for it with adequate panels thickness.

The M50 + Stock size slider mechanisms can be installed on a carcase which may exceed the dimensions of the track itself by 100/200 mm (4” to 7 - 7/8”). The protrusion of the door in an open position is described with the formula: 

\[ DBS + D - (SPI/2) + 2.5 \]
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| REVERSO 2 Doors |              | • S10            |
|                |              | • S20            |
|                |              | • M35            |
|                |              | • M35Top         |
|                |              | • M50+           |
|                |              | • L70            |

| STANDARD 3 Doors |              | • L70            |