

Datasheet

Profile system Waldoor® 35S; this system meets the CE standards

Product description:

- Fabricate** : Waldoor®
Type : Waldoor® 35S
Design : Tight, round and slim view in Waldoor design
CE standards : the special design creates a safe circumstance for fingers
 The space between sliding and fixed panel is less then 8 mm,
 according to the CE-standards
Material : Aluminium AIMgSi 0,5 (606027F22)(DIN 1725)
 (Dimensions DIN 17615)
Application : Sliding doors for linear, telescopic, curved, prismatic and
 maritime use.

Features:

Opening width, glazing and glass thickness: see table below:

Type glass	Glass Thickness (mm.)	Max. opening width (OW)	
		Max. width x height DOUBLE (mm.)	Max. width x height SINGLE (mm.)
Laminated glass 5.5.2	10	1800 X 2200	950 X 2200
Laminated glass 5.5.2 + double vert. profile*	10	2000 X 2200	1000 X 2200
Laminated glass 6.6.2	12	1800 X 2200	950 X 2200
Laminated glass 6.6.2 + double vert. profile*	12	2000 X 2200	1000 X 2200
Laminated isolated glass 3.3.2 -7- 3.3.2	21**	2500 X 2500	1250 X 2500
Toughened glass 10 mm	10	2000 X 2300	1000 X 2300
Toughened glass 12 mm	12	2500 X 2500	1250 X 2500

In combination with bottom support 11115054B

* With extra vertical profile (profile on behalf of espagnolette lock) on both sides of the door leaf

** Actual thickness is maximal 22 mm. (in connection with glazing)

- For all glass types: Safety glass with bevelled edges.
- A continuing bottom support profile or a bottom support in the mid-door position is necessary when: (OW is Opening Width)
 - The OW at a single door is > 1000 (laminated isolated glass or toughened glass 12 mm)
 - The OW at double use is > 2000 (laminated isolated glass or toughened glass 12 mm)
 - The OW at all other glazing is > 900 (single) or > 1800 (double)

Profile system Waldoor® 35S

Continuation features Waldoor® 35S

Vertical profiles;	front view 35 mm, profile depth 31 mm
Horizontal profiles;	
➤ Sliding door;	profile height upper side 50 mm. When used in combination with sliding door operator UWS2000 (10 cm high), this profile will disappear completely inside the cover. profile height lower side 70 mm profile depth 31 mm
➤ Fixed panel;	profile height upper side 50 mm. When used in combination with sliding door operator UWS2000 (10 cm high), this profile height is 35 mm. profile height lower side 70 mm profile depth 31 mm
Angle construction;	internal screwed angle connections
Wall profile;	for side and bottom connection without side panel
Finger trap;	the space between sliding and fixed panel is less than 8 mm, according to the CE-standards
Draught prevention;	totally sealed with brushes and rubber gaskets
Glazing;	special developed system, dry glazing in rubber and without beading. For side- as well as for door panels
Surface;	mill finished, silver anodised or coated in RAL colour
Accessories;	the system is delivered including prefabricated panels, installation material and bottom supports
Extra;	A mid rail and side panel inclusive installation material to create a complete shop front.