

D A T A S H E E T

Profile system KONE 35S:

Product description:

Fabricate;	KONE
Type;	KONE 35S
Design;	Tight, round and slim view in own design
Material;	Aluminium AIMgSi 0,5 (606027F22)(DIN 1725) (Dimensions DIN 17615)
Application;	Single and double doors, telescopic and prismatic.
Glass;	Suitable for various glass types; laminated, isolated and toughened glass. Max. possible glass thickness 20 mm.

Features:

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

Glass type	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 isolated glass 3.3.1 -7- 3.3.1	20	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

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

- 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)

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Continuation features KONE 35S

Vertical profiles: front view 35 mm, profile depth 31 mm

Horizontal profiles:

- **Sliding door:** profile height upper side 50 mm.
profile height lower side 70 mm.
profile depth 31 mm
- **Fixed panel:** profile height upper side 50 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
- **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.