



Angular sliding door

record 16 PST



Unique in design



record

your global partner for entrance solutions



record 16 PST

Made-to-measure elegance

Featuring record's system 16 modern electronics, the 16 PST angular sliding door lends any entrance or façade class and elegance.

The angular sliding door uses record's system 16 profiles; in addition, the middle of the door operator is fitted with a guide that changes the direction of the drive belts, ensuring virtually noise-free operation.

Doors can be fixed at any angle greater than or equal to 90°. Viewed from the outside of the building, the doors can be angled inwards or outwards.

A wide variety of options are available allowing individual solutions where a door is needed.

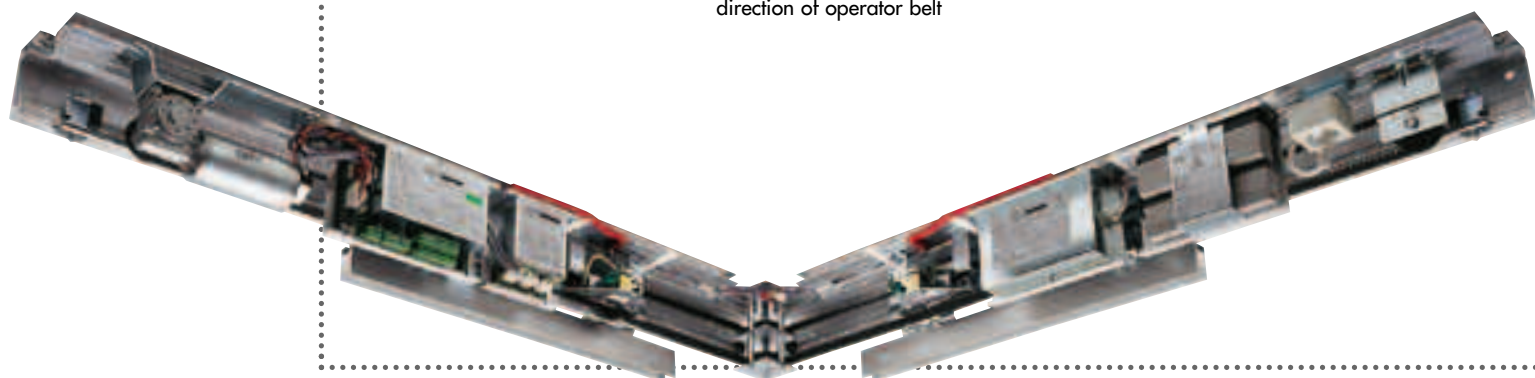
All profiles are available in a variety of colours, also powder coated, or anodised.



Always safe



Guide for changing direction of operator belt



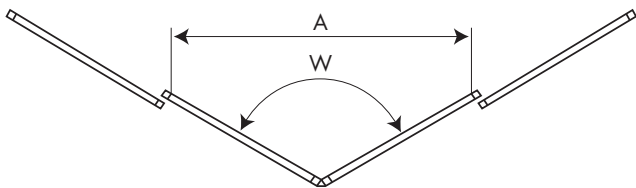


Technical Data

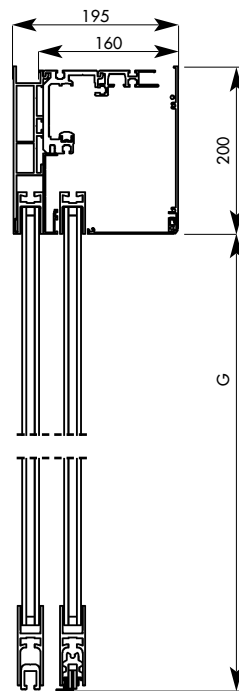
Clear opening width A	
biparting sliding door	800 - 3 000 mm
Clear height of passage G	
recommended maximum height	3 000 mm
Maximum weight of door leaves	
biparting sliding door	2 x 120 kg
For record 16 DUO (door leaves)	
biparting sliding door	2 x 200 kg
Operator dimensions, incl. casing	
height	200 mm
depth	160 mm
Door movements (1)	
biparting sliding door	0.7 m in 1.0 sec.
Electrical connection data	
mains voltage	230V, 50/60 Hz
rated power	0.6 A
rated capacity	100 W
rated capacity standby mode (door shut)	14 W
fuse protection	min 2.5 A slow-blow

(1) if door leaf weight equals 75% of permissible max. weight

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A : clear opening width
G : clear height of passage
W : angle 90° - 270°



always reliable





Discover the ideal solution with **record**, your partner in door automation

Drive technology for pedestrian entrances and industrial applications

- > Automatic sliding doors, curved, straight, angular, reinforced, slim-line, with 1 or 2 leaves
- > Swinging
- > Folding
- > Revolving doors
- > Telescopic
- > High speed gates
- > Range of sensors

Security

Protection of People

- > Fire doors
- > Smoke-resistant doors
- > Air tight doors
- > Doors for emergency exits

Protection of buildings

- > Burglar-resistant safety doors
- > Safety doors and interlocks for controlled passage
- > "one-way" corridors
- > Security doors

Centralised monitoring

- > Door management system for building access control
- > Alarm system and diagnostics
- > Interfaces

Maintenance

Tailored advise

- > Customised advice
- > Engineering professionalism
- > Maintenance of all automatic doors
- > Troubleshooting hot-line
- > Renovation
- > Remote control maintenance

Special solutions

- > Door systems for specific applications



Headquarters in Fehraltorf, Switzerland

