



## Curved sliding door

**record 16 RST**



**Made-to-measure elegance !**



**record**

your global partner for entrance solutions



## record 16 RST beautiful from any angle !

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

Our curved sliding door's modular profile system uses standardised components, allowing the installation of the following:

- curved or plan doors
- semi-circular doors
- Ellipse or circular-shaped doors to eliminate drafts
- Doors curving in or outwards

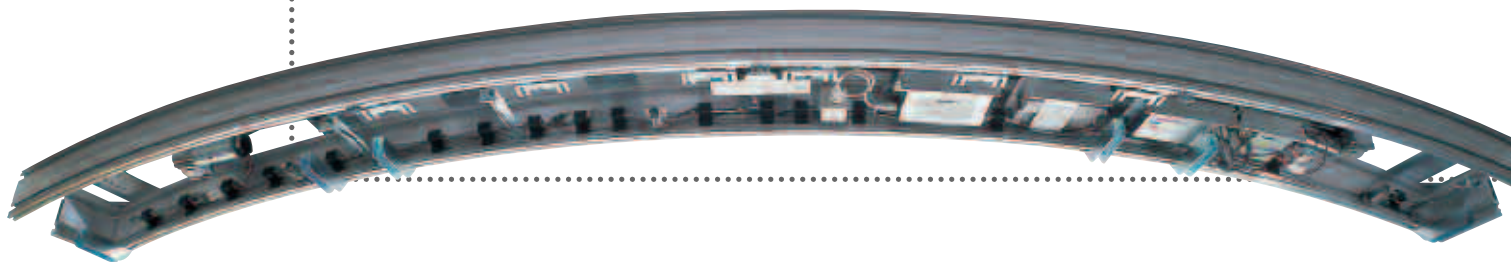
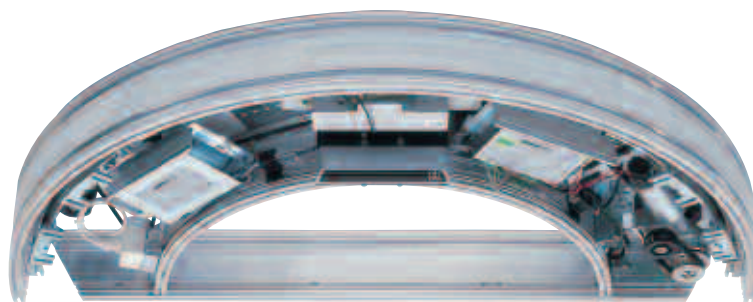
The radius of the circular elements is determined on-site.

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**





## Technical Data

### Clear opening width A

|                        |                |
|------------------------|----------------|
| biparting sliding door | 800 - 3 000 mm |
| single 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 100 kg |
| single sliding door    | 1 x 200 kg |

### For record 16 DUO (heavy-duty leaves)

|                        |            |
|------------------------|------------|
| biparting sliding door | 2 x 200 kg |
| single sliding door    | 1 x 250 kg |

### Operator dimensions, incl. casing

|        |        |
|--------|--------|
| height | 220 mm |
| depth  | 300 mm |

### Door movements(1)

|                        |                   |
|------------------------|-------------------|
| biparting sliding door | 0.7 m in 1.0 sec. |
| single sliding door    | 0.7 m in 1.5 sec. |

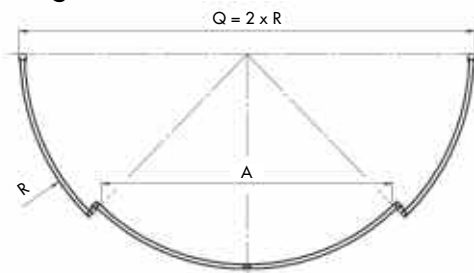
### Electrical connection data

|                              |                   |
|------------------------------|-------------------|
| mains voltage                | 230 V, 50 / 60 Hz |
| rated power                  | 0,6 A             |
| rated capacity               | 100 W             |
| rated capacity standby power | 14 W              |
| fuse protection              | min. 2.5 A slow   |

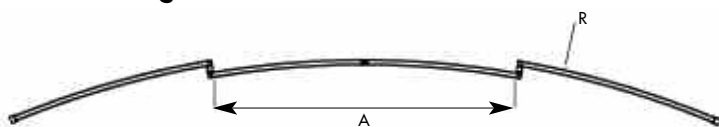
(1) if door leaf weight equals 75% of permissible max. weight

## Circular and curved sliding door record 16 RST

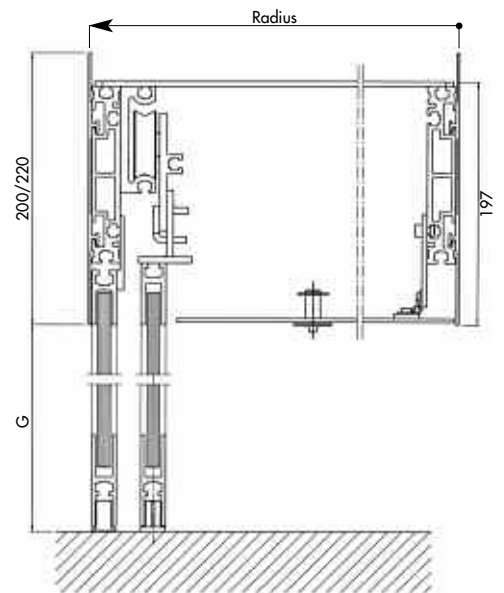
### Circular sliding door



### Curved sliding door



**A** : clear opening width  
**G** : clear height of passage  
**R** : angle



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
- Telescopic
- Revolving doors
- High speed gates
- Range of sensors

### Security

#### Protection of people

- Fire-proof 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
- Custom-built advise
- Engineering professionalism
- Maintenance of all automatic doors
- Troubleshooting hotline
- Renovation
- Remote control maintenance

### Special solutions

- Door systems for specific applications

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