

# **Curved sliding door**

record 16 RST



Made-to-measure elegance!



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.







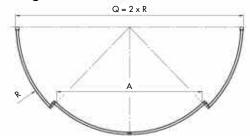
# **Technical Data**

Clear opening width A	
biparting sliding door	800 - 3 000 mm
	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

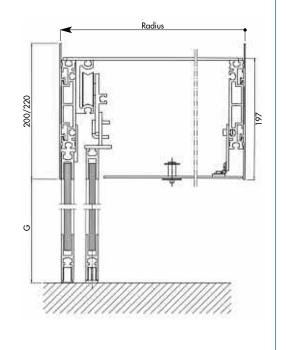


# **Curved sliding door**



A: clear opening width
G: clear height of passage

R: angle











#### 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
- ightarrow 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 hot-line
- → Renovation
- Remote control maintenance

#### Special solutions

→ Door systems for specific applications

#### → record UK Limited

Head Office: Garrion Business Park, Smith Avenue – Wishaw, ML2 ORY – Tel.: 01698 376411 – Fax: 01698 376422 Central Office: 450a Bradford Road – Batley, WF17 5LW – Tel.: 01924 471801 – Fax: 01924 471828 Southern Office: 17 Invincible Road – Farnborough, GU14 7QU – Tel.: 01252 701040 – Fax: 01252 516307 www.recorduk.co.uk – info@recorduk.co.uk



#### → Headquarters

agta record ltd – Allmendstrasse 24 – CH-8320 Fehraltorf Tel.: +41 44 954 91 91 – Fax: +41 44 954 92 00 – e-mail: info@agta-record.com













your global partner for entrance solutions