

Circular sliding doors Exclusive elegance combined with a clever economy of space



Automatische Türen und Tore
Portes et portails automatiques
Porte e portoni automatici
Automatic doors and gates



Your solution with the circular sliding door of Gilgen will be highly appreciated

Consequent economy of space

Even in cases where space is restricted, the circular shape allows to create an attractive and spacious reception area.

Discreet elegance

The installation of a circular sliding Gilgen door will add a personal touch to your entrance.

Freedom in design

A wide choice of different radius versions, concave and convex arrangements up to a circular porch system, offers you complete freedom in design.

Reliable comfort

The use of state-of-the-art and well-proven componentry modules guarantees an optimal availability and the highest degree of user-friendliness.

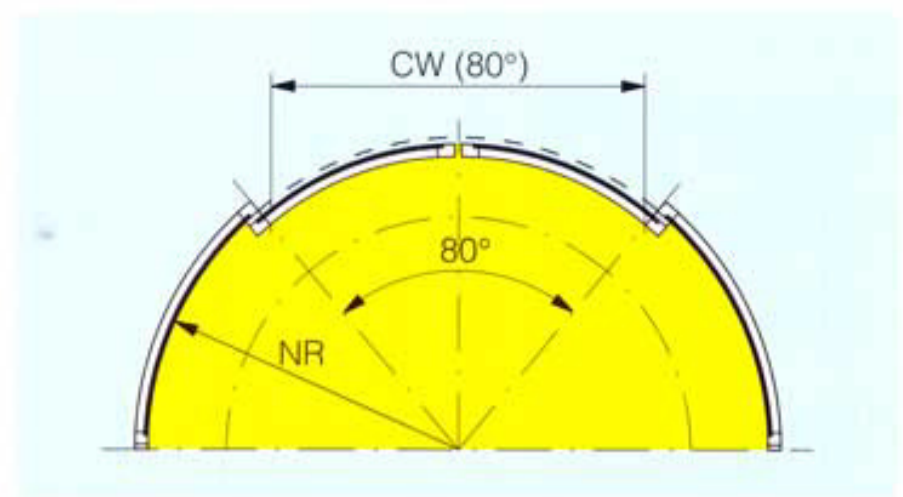
Silent operation

Due to the virtually noiseless operation, there will be no annoyance caused by noise.



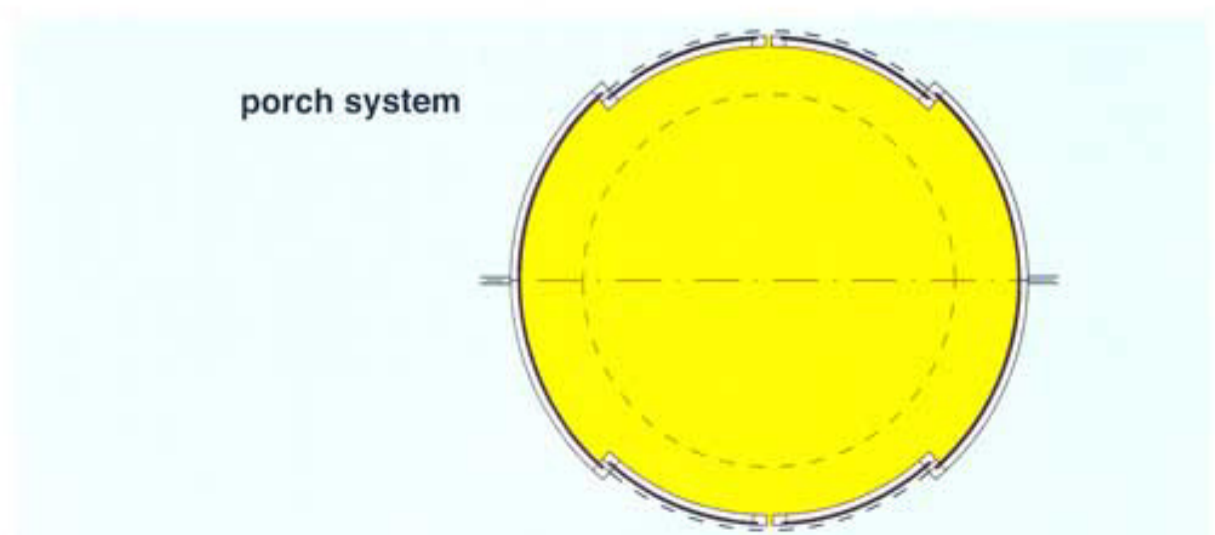
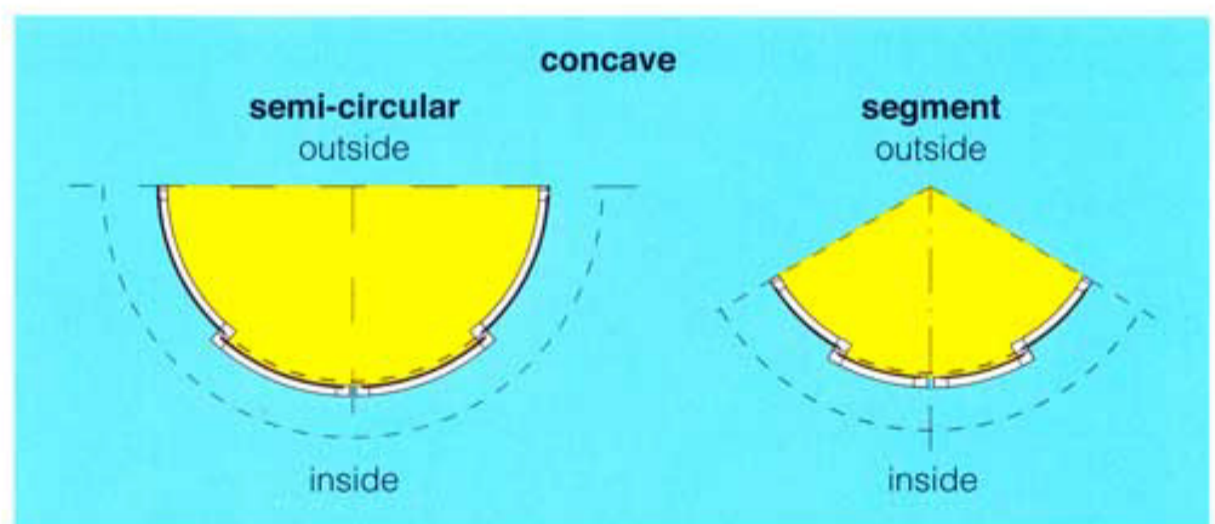
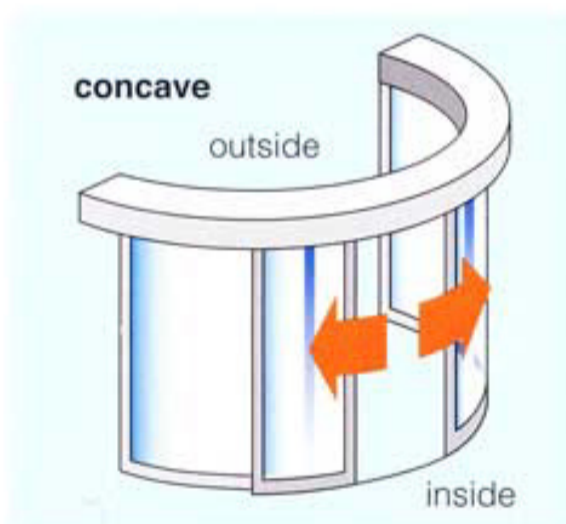
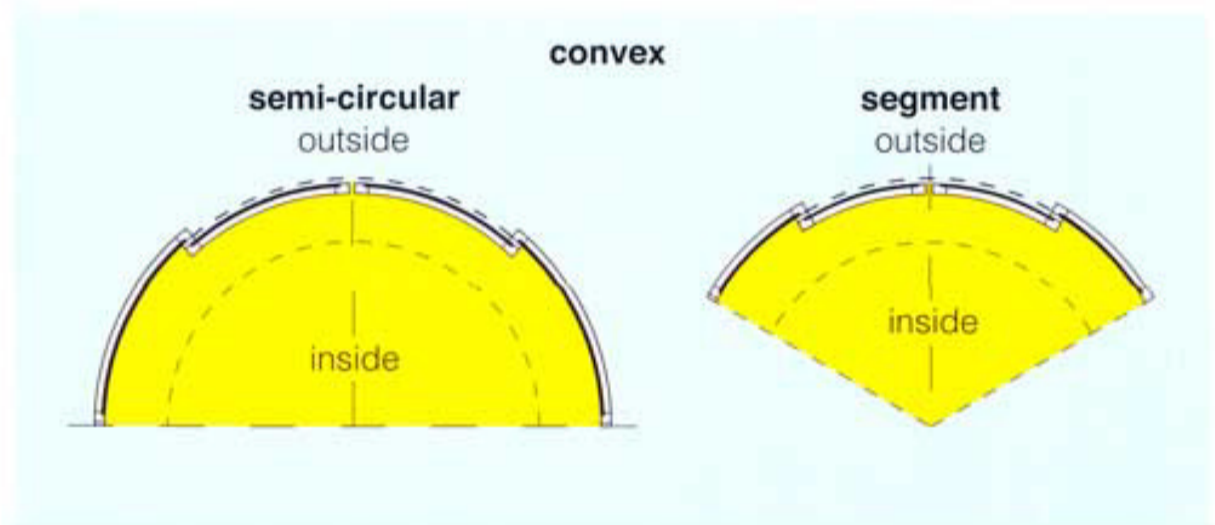
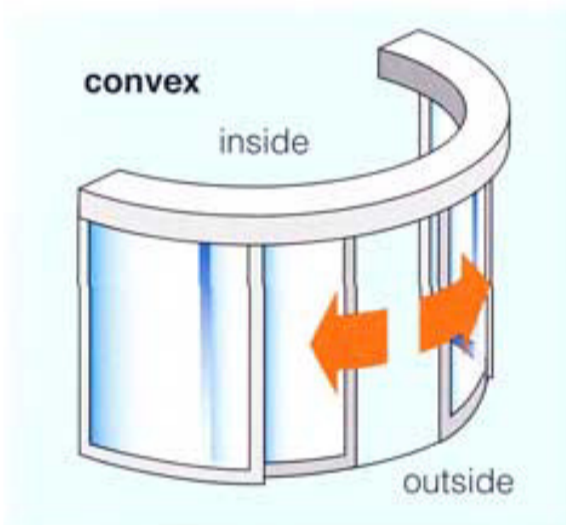
Choose the ideal size

| | |
|---------------------|--|
| Outer radius | min. 1000 mm |
| Clear passage width | min. 900 mm |
| Clearance height | max. 2500 mm |
| Drive case convex | 200 x 250 mm (height x depth) |
| concave | 200 x 300 mm (height x depth) |
| Wing weight | up to 150 kg |
| Glazing | up to VSG 8/2 (laminated safety glass), dry glazing |
| Surface treatment | powder-coated, anodized |



If you opt for our standard sizes, you will be able to enjoy the advantages of the circular sliding Gilgen door even faster.

| Convex | | Concave | |
|--------------------------|--------------------------|--------------------------|--------------------------|
| Standard radius SR in mm | Clearance width CW in mm | Standard radius SR in mm | Clearance width CW in mm |
| 1000 | 1200 | 1000 | 1240 |
| 1200 | 1450 | 1200 | 1500 |
| 1400 | 1720 | 1400 | 1750 |
| 1600 | 1980 | 1600 | 2000 |
| 1800 | 2240 | 1800 | 2270 |
| 2000 | 2500 | 2000 | 2530 |



Application and available functions

| | |
|---|---------------------|
| Circular sliding door Gilgen SRM | |
| Adjustable speed | 0,5 - 0,7 m/s |
| Auto-reverse safety mechanism | yes |
| Safety stopping mechanism | yes |
| Battery-powered (24 V) emergency mode | possible (optional) |
| Locking | possible (optional) |
| Manual unlocking mechanism inside/outside | possible (optional) |
| Electronic remote control panel "BEDIS" | possible (optional) |
| Foreign wing system | possible |

Technical data

| | |
|---|-------------------------|
| Mains power supply (from customer-supplied outlet) | 230 V, 50/60 Hz, 13 A |
| Mains cable (included in the delivery) | length 4 m |
| Power consumption | 200 W |
| Static drive power max. | 150 N |
| Ambient temperature | between -15 and + 75 °C |

Submission text

Automatic circular sliding door
Gilgen SRM-....

Inner radius mm
Total height mm
Clear passage width mm
Surface treatment
(powder-coating, anodizing)

- Drive unit and wings made of inconspicuous aluminium profile system
- Low-noise drive unit with direct current motor
- Micro-processor based control with auto-reverse and stopping safety mechanism as an anti-squeeze protection
- Smoothly running door wings with dry-glazing VSG 8/2 (laminated safety glass) and continuous bottom guideway
- Mains power supply from customer-supplied outlet 230 V, 50/60 Hz, 13 A
- Power consumption 200 W
- Speed adjustable between 0,5 - 0,7 m/s



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Measures in mm, changes reserved P 09.01.01/09.98