

Revolving doors

Thanks to their closed design, revolving doors save as much energy as possible on building entry and exit. Without the draft that is otherwise associated with opening doors, the interior area near the revolving door can be used optimally for a reception or sitting area. The simultaneously possible passage from inside and outside allows optimal footfall levels to be achieved.

Simply effective:

- Large selection of modular components and operating modes
- Two- to four-leaf variants
- With or without night shutters with various locking options
- Manual, equipped with automatic positioning system
- Servo-assisted or automatic revolving doors



Revolving doors

Revolving doors – an overview



	KTC 2	KTC 3/KTC 4	KTV 3/KTV 4
Type	Large-capacity revolving door	Large-capacity revolving door	Standard revolving door
Diameter (mm)	3600, 4200, 4800, 5400	3600, 4200, 4800, 5400, 6000/6200 ¹⁾	2000–3800
People/minute²⁾	39–58	31–73	17–45
Operating modes			
Manual			●
Automatic positioning			●
Servo operation			●
Automatic	●	●	●
Number of leaves	2	3 and 4	3 and 4
With integrated sliding door	●		
Resistance class			
Glass cover			○
Showcase	○	○	
Optical separation			
Bullet- and burglar-resistant			

● Standard ○ Optional

1) depending on number of leaves

2) depending on diameter and number of leaves



	KTV ATRIUM	Talos	Geryon
	All-glass revolving door	Individual revolving door	Security revolving door
	2000–2800	2100–3700	1500–2000 (Grid 100)
	26–45	16–28	up to 20
	●		
	●		
	●	●	●
	●	●	●
	3 and 4	3 and 4	3 and 4
		RC 2 and WK 3	RC 2 and WK 3
			○
			○

Revolving doors

KTC 2



Double-leaf large-capacity revolving doors with integrated automatic ST FLEX sliding door.

Simply effective:

- Very convenient to use
- Adjustable speeds
- Integrated night shutters
- Reduced energy requirements thanks to climate separation
- Type-tested and certified according to DIN 18650/EN 16005

KTC 3/KTC 4

Automatic three- and four-leaf large-capacity revolving doors up to 6.2 m in diameter.

Simply effective:

- High footfall
- Adjustable speeds
- Three- and four-leaf versions with/without showcase



KTV 3/KTV 4



Manual, power-assisted or fully automatic three- and four-leaf revolving doors up to 3.8 m in diameter.

Simply effective:

- Planning security thanks to the upgrade options for the direct drive
- Direct drive means very smooth running and positioning accuracy
- Various configuration options
- Possible reduction of temperature exchange between indoor and outdoor areas
- Three- and four-leaf versions
- Type-tested and certified according to DIN 18650/EN 16005
- With Environmental Product Declaration (EPD)

KTV ATRIUM

All-glass revolving doors with three and four door leaves, with glass cover, drive unit in floor.

Simply effective:

- Invisible drive and control technology
- Operating modes: manual, servomatic, automatic positioning
- Type-tested and certified according to DIN 18650/EN 16005



Revolving doors

Talos RDR-E01

Three- and four-leaf revolving doors with particularly flexible configuration options to meet specific customer requirements.

Simply effective:

- With 8 mm laminated safety glass, alternatively metal-clad
- Option: Push pad for use by disabled people
- Models in resistance class RC2
- Protective sensor system compliant with EN 16005



Talos RDR-C01



Versatile standard system with optional break-in resistance up to WK3 and additional options.

Simply effective:

- Extended range of options compared with RDR-E01
- With 8 mm laminated safety glass, alternatively metal-clad
- Transparent all-glass units with filigree profiles
- Option: Disabled push to open button for accessible use
- Models in resistance classes RC2 and WK3
- Protective sensor system compliant with EN 16005

Talos RDR-C03

Safety and convenience for users thanks to automatic starting and escape route function even in the standard version.

Simply effective:

- Toughened safety glass, including break-out symbols to attach to the door leaves
- Two bar locks for locking the rotating unit at the top and bottom



Talos RDR-S01



With glass cover comprising two laminated safety glass segments.

Simply effective:

- Transparent all-glass units with filigree profiles
- Bolt lock, prepared for on-site profile cylinder

Security revolving doors



The Geryon product family includes security revolving doors and security turnstiles. Security revolving doors are suitable both for indoor use and for entrances.

Simply effective:

- Nobody gets stuck thanks to end point locking
- Protective sensor system compliant with EN 16005
- Standard with IR sensor system
- Models in resistance classes RC2 and WK3
- All-glass unit with operator in floor
- Option with installed scales, weight limits or actual weight
- Option with night locking
- Option with optical separation by SRD Vision