

SAFETY THAT CONNECTS

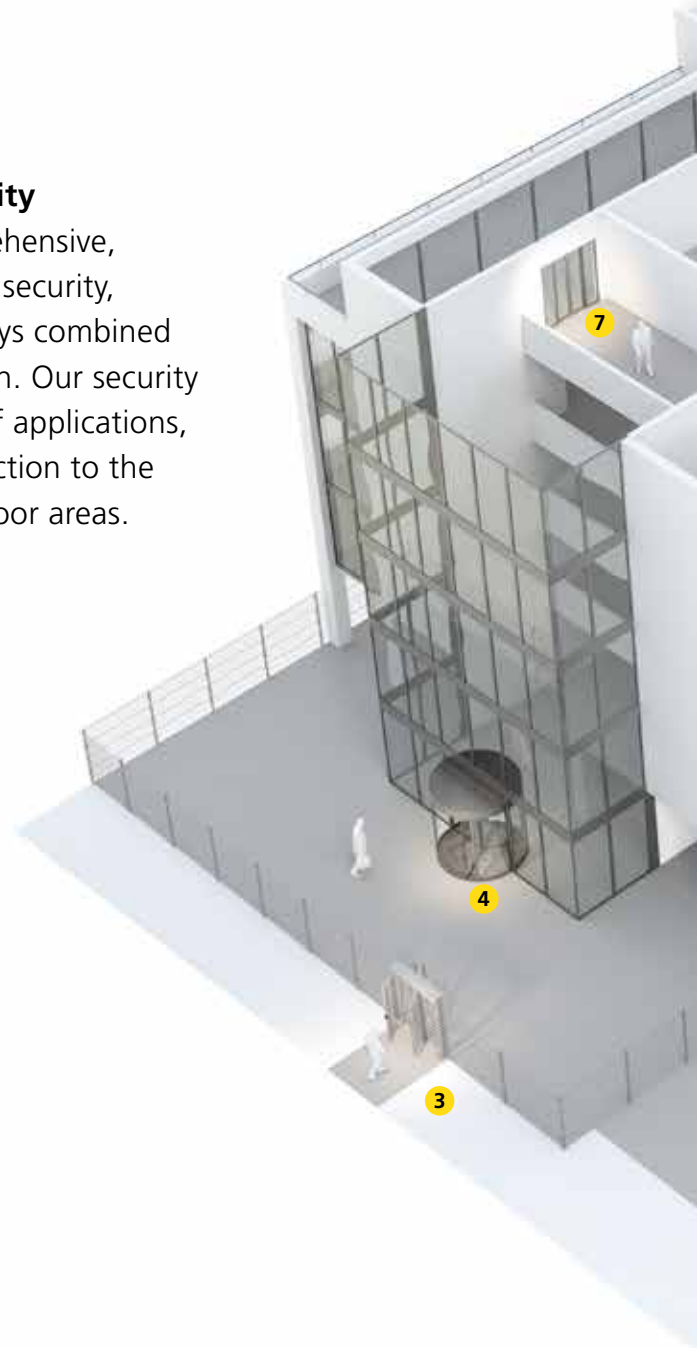


SAFETY AND SECURITY NEEDS AUTOMATICALLY IMPLEMENTED

Top standards of safety and security

Gilgen Door Systems supplies comprehensive, ground-breaking solutions for safety, security, organisation and convenience – always combined with a demanding approach to design. Our security products are used in a wide variety of applications, ranging from property and site protection to the control of access to high-security indoor areas.

- 1 Waist-height turnstiles
- 2 Sensor-activated doors
- 3 Full-height turnstiles
- 4 Secure revolving doors
- 5 Pedestrian interlocks
- 6 RC2/RC3 sliding doors
- 7 Sliding fire safety doors
- 8 Fire safety swing door drive systems
- 9 WK2 collapsible sliding walls
- 10 Security doors
- 11 Fire safety doors





TRIED-AND-TESTED SECURITY

Applications

Gilgen Door Systems creates the right solution to match user-frequency, desired safety/security levels and other ambient factors.



Waist-height turnstiles provide fast access for authorised persons. All devices can be combined with clocking-in systems and card readers



Sensor-activated doors provide an ideal and reliable solution for controlling flows of people entering reception or sensitive areas within a building. They combine contactless entry with high flow-rates.



Full-height turnstiles are particularly suitable for outdoor use. They guarantee reliable protection of, as well as controlled access to, the site concerned.



Secure revolving doors ensure the controlled entry of authorised persons. They can be used with a wide variety of security systems and configured to prevent attempts at double entry.



Pedestrian interlocks meet the highest security requirements. They prevent unauthorised access and are designed to withstand vandalism and attempts to enter with firearms.



RC2/RC3 sliding doors combine good looks and a convenient way in with maximum break-in prevention when closed. This burglar-resistant sliding door, which meets RC3 standards, provides a secure solution for premises with a high risk of break-ins.



Sliding fire safety doors offer both convenient pedestrian access and a resistant barrier in the event of fire. Combined configuration also allows them to function as emergency exits.



Revolving fire safety door drive systems guarantee a reliable barrier in the event of fire, while providing convenient access in normal use. A tried-and-tested inverse function opens the powered-down door to allow smoke to escape.



WK2 collapsible sliding walls offer a secure and reliable way of dividing public areas from protected zones inside a building. These collapsible sliding walls, with their attractive designer look, allow areas that offer customers a 24-hour service to be divided off from other sensitive zones at night.

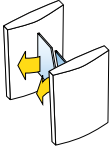
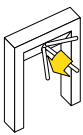
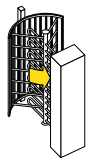
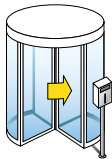






Security doors have proven themselves in day-to-day use. When used as part of an overall security system, they offer effective protection against a high-to-critical risk of break-in. Supplied in security classifications up to RC4 and bullet-proofed/explosion-protected up to SR5 standards, they are the safest and most secure doors of their type.



Fire safety doors are available for a wide range of applications. They are designed to help prevent fire from spreading within buildings if such an emergency should occur. The fire safety doors close automatically as soon as the corresponding alarm is triggered.

SAFE AND SECURE THE AUTOMATIC WAY TO THE RIGHT SOLUTION

	Sensor-activated doors 	Waist-height turnstiles 	Full-height turnstiles 	Secure revolving doors 
Maximum passage width	915 mm	493 mm	650 mm	1450 mm
Maximum height	1800 mm	1800 mm	2200 mm	2600 mm
Highest resistance rating	—	—	—	RC3
Fire-prevention classification	—	—	—	—
Safety/security level				
Escape route/emergency exit	yes	on condition	on condition	no
Fail-secure configuration	yes	yes	yes	yes
Suitable for disabled use	yes	on condition	on condition	no
Maximum pedestrian throughput	25 - 60	15 - 20	15 - 18	2 x 20
Special features	With anti-jump sensor	Available with positional servo drive	Available with positional servo drive and automatic bicycle barrier	Available with BR4NS bullet-resistant glass and 3D CCTV to prevent attempts at double entry
Range of applications				
Public facilities	○○○	○○	○○	○○
Public transport	○○○	○○○	○○	○○
Banking and insurance	○○	○○	○○	○○○
Retail and wholesale	○○	○○	○○○	○○
Commercial organisations	○○	○○	○○○	○
Industrial organisations	○○	○○	○○○	○○
Service organisations	○○○	○○○	○○	○○
Health sector	○○	○	○	○

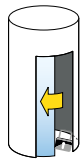
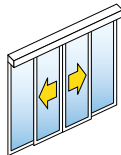
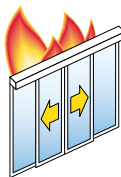
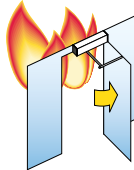
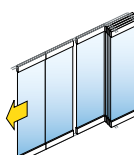
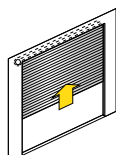
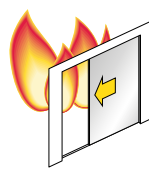

○ Suitable subject to conditions

○○ Suitable

○○○ Highly suitable

Tried-and-tested for safety and security

In addition to break-in protection for entrances and access control devices, Gilgen Door Systems also supplies reliable fire barrier and escape route/emergency exit systems for use throughout the building.

Pedestrian interlocks	RC2/RC3 sliding doors	Sliding fire safety doors	Fire safety swing door drive systems	WK2 collapsible sliding walls	Security doors	Fire safety doors
						
940 mm	3000 mm	2800 mm	approx. 1400 mm *	22500 mm **	8000 mm	8000 mm
2600 mm	3500 mm	2500 mm	approx. 3500 mm *	3500 mm	10000 mm	7500 mm
RC3	RC3	RC3 **	—	WK2	up to RC4	up to RC3
—	EI30	EI30	—	—	—	up to EI90
	—	—	—	—	—	—
no	yes	yes	yes	no	no	yes
yes	yes	yes	yes	yes	yes	no
yes	yes	yes	yes	yes	yes	yes
1 x 5	< 60	< 60	< 60	< 60	< 60	< 60
Available with BR4NS bullet-resistant glass and 3D CCTV to prevent attempts at double entry	Available with thermally insulated door leaves classified up to RC2	Available with break-out door leaves Dimensions of up to 3750 x 3750 mm possible (but without breakout function) with wooden door leaves)	Can be used for smoke extraction	Available with layered glass **	Security classifications RC3 and RC4 in accordance with EN 1627 – 1630 Security-classified up to SR5 in accordance with LPS1175 Bullet-resistant (SR5) Explosion-protected (SR4/5)	Available with integrated wicket door for emergency exit purposes
OO	OOO	OOO	OOO	OOO	OOO	OOO
OO	OOO	OOO	OO	OOO	OOO	OOO
OOO	OOO	OOO	OO	OOO	OOO	OO
OO	OOO	OOO	OO	OOO	OO	OO
O	OOO	OOO	OOO	OO	OOO	OOO
OO	OOO	OOO	OOO	OO	OOO	OOO
OO	OOO	OOO	OOO	OO	OO	OOO
O	OOO	OOO	OOO	OO	O	OOO

* Classifications / dimensions depend on door

** Tested for individual approval only

YOUR CERTAINTY OF A SAFE INVESTMENT

Gilgen Door Systems is a supplier of drive devices and complete configurations for door, gate and wall systems as well as safety and security doors. From its base in Switzerland, the company has access to a worldwide network of sales and servicing partners, including eight subsidiaries and wholly-owned service centres in Europe and Asia. Gilgen's internationally tried-and-tested drive systems, its widely recognised quality assurance system certified to ISO 9001 standards and the company's market-oriented approach to innovation all help to make Gilgen Door Systems one of the world's leading suppliers of drive systems and complete turnkey solutions.

You can count on our long experience and top quality:

- Represented in more than 70 countries worldwide
- A workforce of more than a thousand employees
- Standard and special solutions

We operate in your area and are familiar with regional conditions:

- Four branch offices and fifteen sales centres in Switzerland alone
- A single contact person for your entire project

Short call-out journeys with response times to match:

- A dense customer-service network with 70 installers and 130 technicians at your disposal
- Round-the-clock customer service, 365 days a year
- Systems are always maintained by the same technician

Swissdoor ApS • Stenhuggervej 2 • 5471 Sønderød • Danmark
Telefon +45 86 28 00 00 • mail@swissdoor.dk • www.swissdoor.dk

SWISSDOOR
DÖRTEKNIK FÜR PROFESSIONELLE