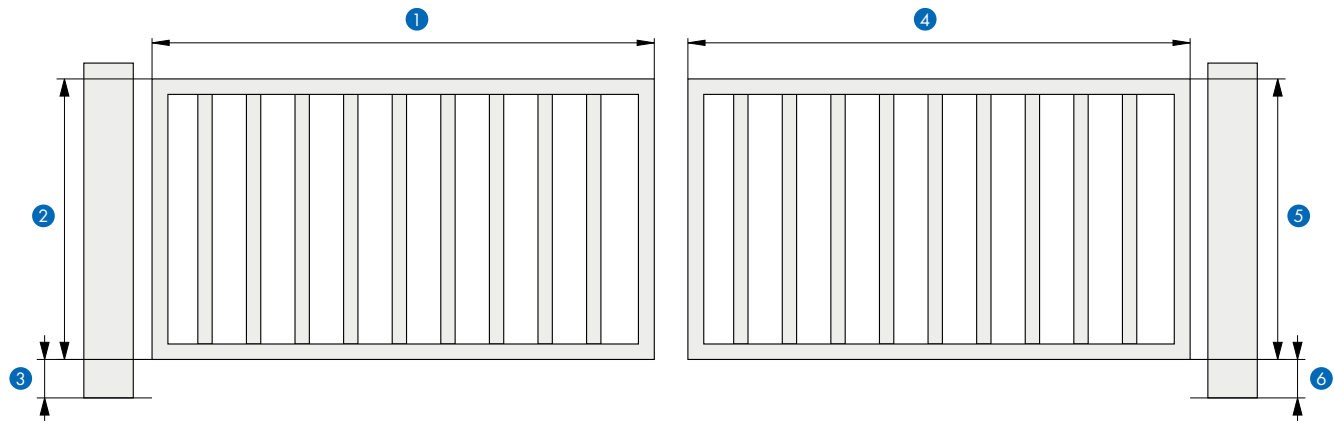


Checklist for swing gate operators

Gate leaf

1. Door type, dimensions and weights

- | | | |
|--|--|--|
| <input type="checkbox"/> 1-leaf | <input type="checkbox"/> 2-leaf | <input type="checkbox"/> Attached between the posts |
| <input type="checkbox"/> Door CLOSE fixed stop | <input type="checkbox"/> Door CLOSE fixed stop | <input type="checkbox"/> Attached on the inside of the posts |
| <input type="checkbox"/> Door OPEN fixed stop | <input type="checkbox"/> Door OPEN fixed stop | |



DIN left (view from inside)

- | | |
|--|--------------------------------------|
| <input type="checkbox"/> Inactive leaf | <input type="checkbox"/> Active leaf |
| Gate leaf weight | _____ kg |
| ① Gate leaf width | _____ mm |
| ② Gate leaf height | _____ mm |
| ③ Ground clearance | _____ mm |
| Opening angle | _____ ° |
| Gate filling | _____ % |

DIN right (view from inside)

- | | |
|--|--------------------------------------|
| <input type="checkbox"/> Inactive leaf | <input type="checkbox"/> Active leaf |
| Gate leaf weight | _____ kg |
| ④ Gate leaf width | _____ mm |
| ⑤ Gate leaf height | _____ mm |
| ⑥ Ground clearance | _____ mm |
| Opening angle | _____ ° |
| Gate filling | _____ % |

2. Additional information

Does the door have an inclination?

- No
 Yes, _____ %

Is an AC 230 V connection available?

- Yes
 No

Has a cable been run from post to post?

(2 wires for twist 200 E/EL, 5 wires for twist 350/twist XL)

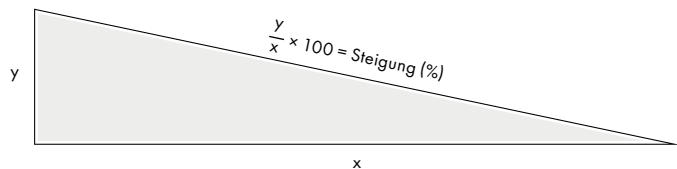
- Yes
 No

Opening operations per day:

Opening operations per hour:

Use of the gate:

- Private
 Public/commercial



Example for calculation of the inclination:

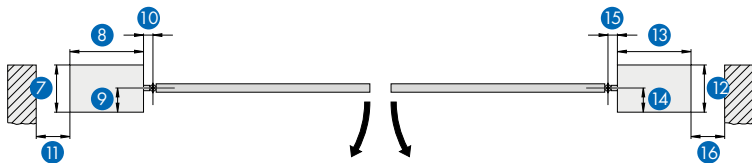
$$x = 10 \text{ m} \quad y = 0.1 \text{ m}$$

$$0.1 \text{ m} / 10 \text{ m} \times 100 = 0.01 \times 100 = 1\% \text{ inclination}$$

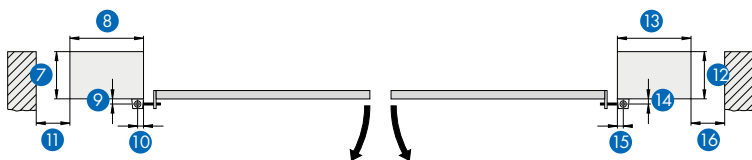
Checklist for swing gate operators

Posts

Rotation point between the posts



Rotation point behind the post



If the free space behind the opened gate leaf is ≤ 500 mm, safety devices (e.g. safety contact strips) are required.

Left post

Post material _____

7 _____ mm

8 _____ mm

9 _____ mm

10 _____ mm

11 _____ mm

Free space behind the opened gate leaf

> 500 mm ≤ 500 mm

Right post

Post material _____

12 _____ mm

13 _____ mm

14 _____ mm

15 _____ mm

16 _____ mm

Free space behind the opened gate leaf

> 500 mm ≤ 500 mm

Mode of operation

- Pulse mode
- Dead man mode (only possible without radio)
- Automatic mode (only in combination with photocells)

Accessories

1. Operation

- Handheld transmitter
_____ pcs.
- Key switch
 - flush-mounted
 - surface-mounted
- Telecody⁺
- Rod antenna
- Access systems
- Fingerprint (ENTRASys)

2. Safety

- Safety contact strip
_____ pcs.
- Photocell
- Warning light
- Main switch
- Evaluation electronics
for safety contact strip



On 1- and 2-leaf gate systems, an end stop is required at the "Door OPEN/Door CLOSE" end positions.



Simply fill in the checklist, enter your contact data and submit to SOMMER together with your inquiry (Fax: 07021/8001-100, e-mail: info@sommer.eu).
You can download the checklist at www.som4.me/chkl.
You can find further information at www.som4.me/man-d.

Company stamp / customer number _____
(The customer number is required for processing.)