

CLEAR OPENING HEIGHT Hu [mm]

9751 - 10 000	2	2	3	3	5	5	5	5	6	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7
9 501 - 9 750	2	2	3	3	5	5	5	5	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	7
9 251 - 9 500	2	2	3	3	5	5	5	5	6	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7
9 001 - 9 250	1	2	2	3	3	5	5	5	5	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7
8 751 - 9 000	1	2	2	3	3	5	5	5	5	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7
8 851 - 8 750	1	2	2	3	3	5	5	5	5	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7
8 251 - 8 500	1	2	2	3	3	5	5	5	5	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7
8 001 - 8 250	1	2	2	3	3	4	5	5	5	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7
7 751 - 8 000	1	2	2	3	3	3	4	5	5	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7
7 501 - 7 750	1	2	2	3	3	4	5	5	5	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7
7 251 - 7 500	1	2	2	3	3	4	5	5	5	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7
7 001 - 7 250	1	2	2	3	3	3	4	5	5	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7
6 751 - 7 000	1	2	2	3	3	3	4	4	5	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7
6 501 - 6 750	1	1	2	2	3	3	3	4	5	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7
6 251 - 6 500	1	1	2	2	3	3	3	4	5	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7
6 001 - 6 250	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
5 751 - 6 000	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
5 501 - 5 750	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
5 251 - 5 500	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
5 001 - 5 250	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
4 751 - 5 000	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
4 501 - 4 750	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
4 251 - 4 500	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
4 001 - 4 250	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
3 751 - 4 000	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
3 501 - 3 750	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
3 251 - 3 500	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
3 001 - 3 250	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
2 751 - 3 000	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
2 501 - 2 750	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
2 251 - 2 500	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
2 001 - 2 250	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
1 751 - 2 000	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
1 501 - 1 750	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
1 251 - 1 500	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
1 001 - 1 250	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7
100 - 1 000	1	1	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7

CLEAR OPENING WIDTH Su [mm]

601 - 1 000	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1 001 - 1 500	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1 501 - 2 000	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2 001 - 2 500	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2 501 - 3 000	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
3 001 - 3 500	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
3 501 - 4 000	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4 001 - 4 500	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4 501 - 5 000	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5 001 - 5 500	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5 501 - 6 000	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6 001 - 6 500	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6 501 - 7 000	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
7 001 - 7 500	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
7 501 - 8 000	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
8 001 - 8 500	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
8 501 - 9 000	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
9 001 - 9 500	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
9 501 - 10 000	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
10 001 - 10 500	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
10 501 - 11 000	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
11 001 - 11 500	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
11 501 - 12 000	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

- MARKING OF DRIVES**
- - power supply before the main switch (guaranteed) necessary to close the gate
 - Z - external drive
 - P - fire resistant cables must be connected to the connection
 - Gr - gravity operated drive
 - 230 - the value of the voltage applied to the control panel [V]
 - /4 - minimum connection value [A]
- NOTES:**
- fire protection rolling door type MARC-Ok in the basic version is manufactured with the declared use category **C1** (number of cycles 500 - 9 999 (according to EN 16034:2014-11) and resistance to wind load class **1** (according to PN-EN 12424:2002),
 - at the customer's request, the MARC-Ok rolling door can be manufactured with the declared use category **C2** (number of cycles 10 000 - 49 999) and resistance to wind load class **2**;

DIAGRAM LEGEND

HOUSING DIMENSIONS Sk x Hk [mm]

- 600 x 625
- 550 x 575
- 500 x 525
- 450 x 445
- 400 x 425
- 350 x 375
- 300 x 325
- 250 x 275

DRIVE TYPE

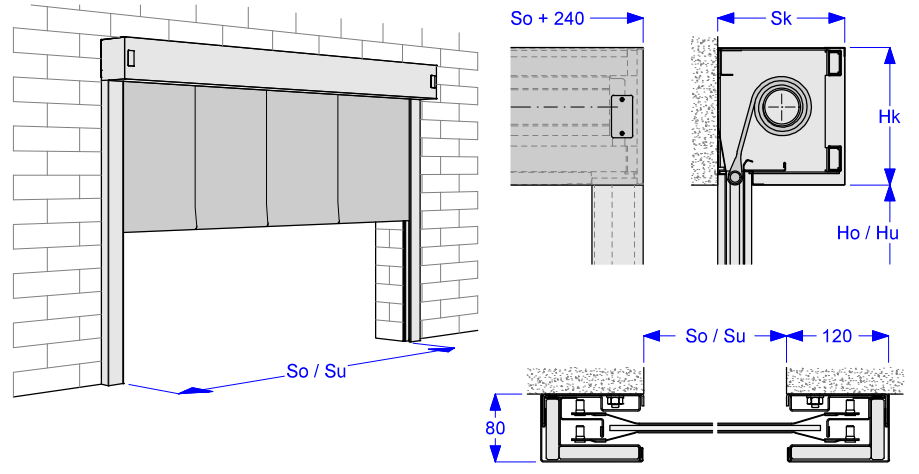
- 1 VIC-0122 [Gr230/24/2]
- 2 VIC-0123 [Gr230/24/2]
- 3 VIC-0124 [Gr230/24/2]
- 4 VIC-0461 [Gr230/24/4]
- 5 VIC-0242 [ZGr400/2]
- 6 VIC-0243 [ZGr400/3]
- 7 VIC-0244 [ZGr400/5]



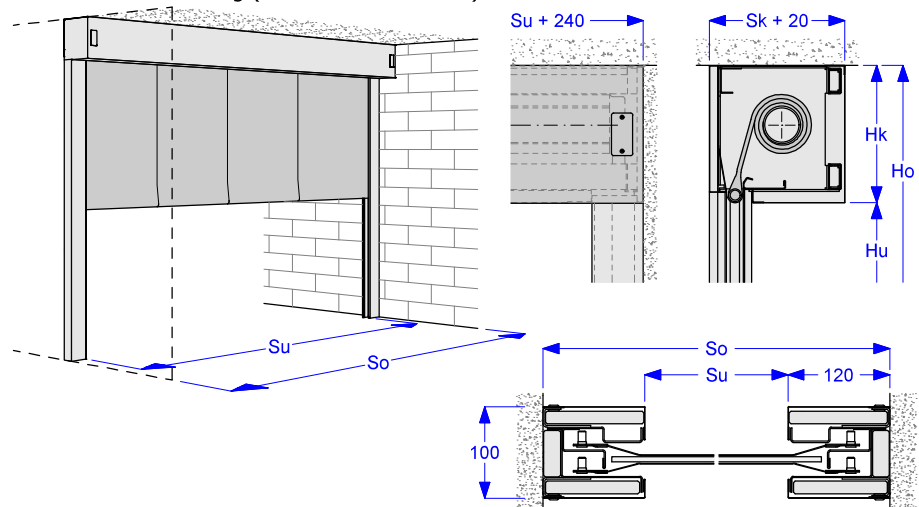
FIRE PROTECTION ROLLING DOOR
MARC-Ok EI₂60 plus
gravity operation
INSTALLATION CONDITIONS SHEET

Number KWZ-Ok3
Edition 1-2022

Wall mounting (with the internal drive)



Cross corridor mounting (with the internal drive)



All dimensions are in millimeters [mm]

- Notations used in the drawings:
- So - structural / wall opening width
 - Su - clear opening width
 - Ho - structural / wall opening height
 - Hu - clear opening height
 - Sk - housing width
 - Hk - housing height

NOTICE
In the case of the cross corridor mounting, there should be an installation clearance of 10 mm per side.

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