

KWZ-Ok3, Edition 2-2022

WALL OPENING HEIGHT Ho [mm]	WALL OPENING WIDTH So [mm]																	
9751 - 10 000	2	2	3	3	5	5	5	6	6	6	6	6	7	7	7	7	7	7
9 501 - 9 750	2	2	3	3	5	5	5	6	6	6	6	6	7	7	7	7	7	7
9 251 - 9 500	2	2	3	3	5	5	5	6	6	6	6	6	7	7	7	7	7	7
9 001 - 9 250	1	2	2	3	3	5	5	5	6	6	6	6	7	7	7	7	7	7
8 751 - 9 000	1	2	2	3	3	5	5	5	6	6	6	6	7	7	7	7	7	7
8 851 - 8 750	1	2	2	3	3	5	5	5	6	6	6	6	7	7	7	7	7	7
8 251 - 8 500	1	2	2	3	3	5	4	5	5	5	6	6	6	6	7	7	7	7
8 001 - 8 250	1	2	2	3	3	3	4	5	5	5	6	6	6	6	7	7	7	7
7 751 - 8 000	1	2	2	3	3	3	4	5	5	5	6	6	6	6	7	7	7	7
7 501 - 7 750	1	2	2	2	3	3	4	5	5	5	6	6	6	6	7	7	7	7
7 251 - 7 500	1	2	2	2	3	3	4	4	5	5	6	6	6	6	7	7	7	7
7 001 - 7 250	1	2	2	2	3	3	3	4	5	5	6	6	6	6	7	7	7	7
6 751 - 7 000	1	2	2	2	3	3	3	4	4	5	6	6	6	6	7	7	7	7
6 501 - 6 750	1	1	2	2	2	3	3	3	4	5	6	6	6	6	7	7	7	7
6 251 - 6 500	1	1	2	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7
6 001 - 6 250	1	1	2	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7
5 751 - 6 000	1	1	2	2	2	3	3	3	4	4	5	6	6	6	7	7	7	7
5 501 - 5 750	1	1	2	2	2	3	3	3	3	4	4	6	6	6	6	7	7	7
5 251 - 5 500	1	1	2	2	2	3	3	3	3	4	4	6	6	6	6	7	7	7
5 001 - 5 250	1	1	1	2	2	2	3	3	3	4	4	6	6	6	6	7	7	7
4 751 - 5 000	1	1	1	2	2	2	3	3	3	4	4	6	6	6	6	7	7	7
4 501 - 4 750	1	1	1	2	2	2	3	3	3	4	4	6	6	6	6	7	7	7
4 251 - 4 500	1	1	1	2	2	2	3	3	3	4	4	6	6	6	6	7	7	7
4 001 - 4 250	1	1	1	1	2	2	2	3	3	3	4	4	6	6	6	6	7	7
3 751 - 4 000	1	1	1	1	2	2	2	3	3	3	4	4	6	6	6	6	6	6
3 501 - 3 750	1	1	1	1	2	2	2	2	3	3	4	4	6	6	6	6	6	6
3 251 - 3 500	1	1	1	1	2	2	2	2	3	3	3	4	4	5	6	6	6	6
3 001 - 3 250	1	1	1	1	2	2	2	2	2	3	3	4	4	5	6	6	6	6
2 751 - 3 000	1	1	1	1	1	2	2	2	2	3	3	4	4	5	5	6	6	6
2 501 - 2 750	1	1	1	1	1	1	2	2	2	2	3	3	4	4	4	5	6	6
2 251 - 2 500	1	1	1	1	1	1	1	2	2	2	2	3	3	4	4	4	5	6
2 001 - 2 250	1	1	1	1	1	1	1	2	2	2	2	3	3	4	4	4	6	6
1 751 - 2 000	1	1	1	1	1	1	1	2	2	2	2	3	3	4	4	4	4	6
1 501 - 1 750	1	1	1	1	1	1	1	1	2	2	2	2	3	4	4	4	4	4
1 251 - 1 500	1	1	1	1	1	1	1	1	1	2	2	2	2	3	3	4	4	4
1 001 - 1 250	1	1	1	1	1	1	1	1	1	2	2	2	2	3	3	3	4	4
500 - 1 000	1	1	1	1	1	1	1	1	1	1	2	2	2	3	3	3	4	4
750 - 1 000																		
1 001 - 1 500																		
1 501 - 2 000																		
2 001 - 2 500																		
2 501 - 3 000																		
3 001 - 3 500																		
3 501 - 4 000																		
4 001 - 4 500																		
4 501 - 5 000																		
5 001 - 5 500																		
5 501 - 6 000																		
6 001 - 6 500																		
6 501 - 7 000																		
7 001 - 7 500																		
7 501 - 8 000																		
8 001 - 8 500																		
8 501 - 9 000																		
9 001 - 9 500																		
9 501 - 10 000																		
10 001 - 10 500																		
10 501 - 11 000																		
11 001 - 11 500																		
11 501 - 12 000																		

WALL OPENING WIDTH So [mm]

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]

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:

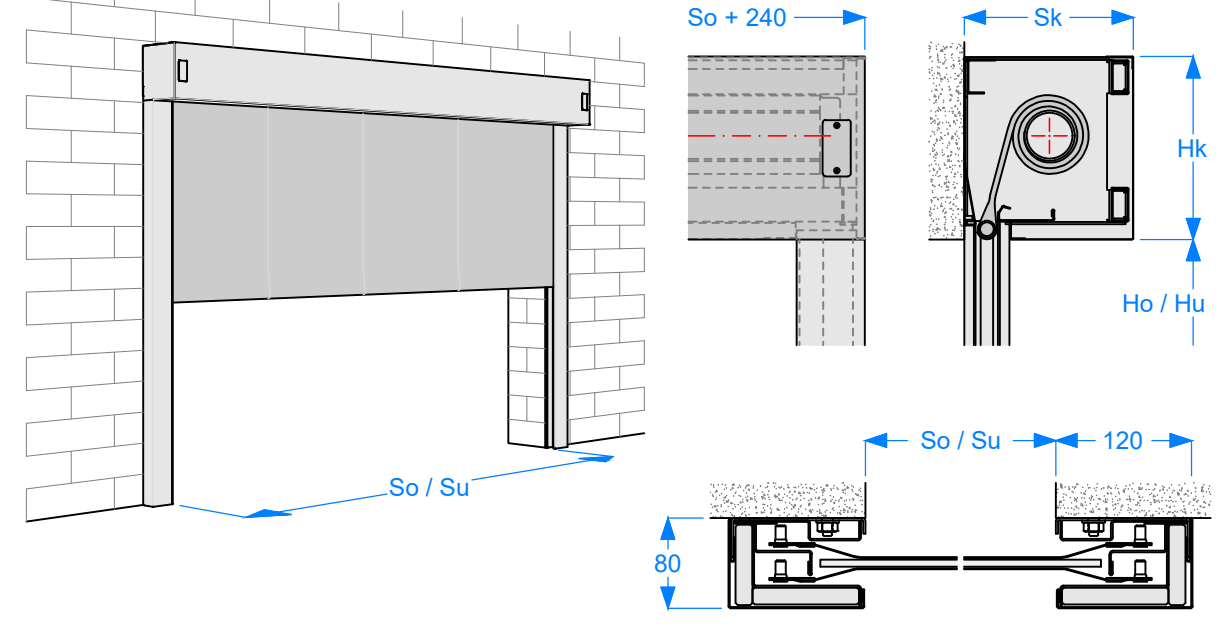
- fire protection rolling door type MARC-Ok in the basic version is manufactured with the declared use category **C1** (number of cycles 500 - 9 999 (according to EN 16034:2014-11) and resistance to wind load class **1** (according to PN-EN 12424:2002), at the customer's request, the MARC-Ok rolling door can be manufactured with the declared use category **C2** (number of cycles 10 000 - 49 999) and resistance to wind load class **2**;



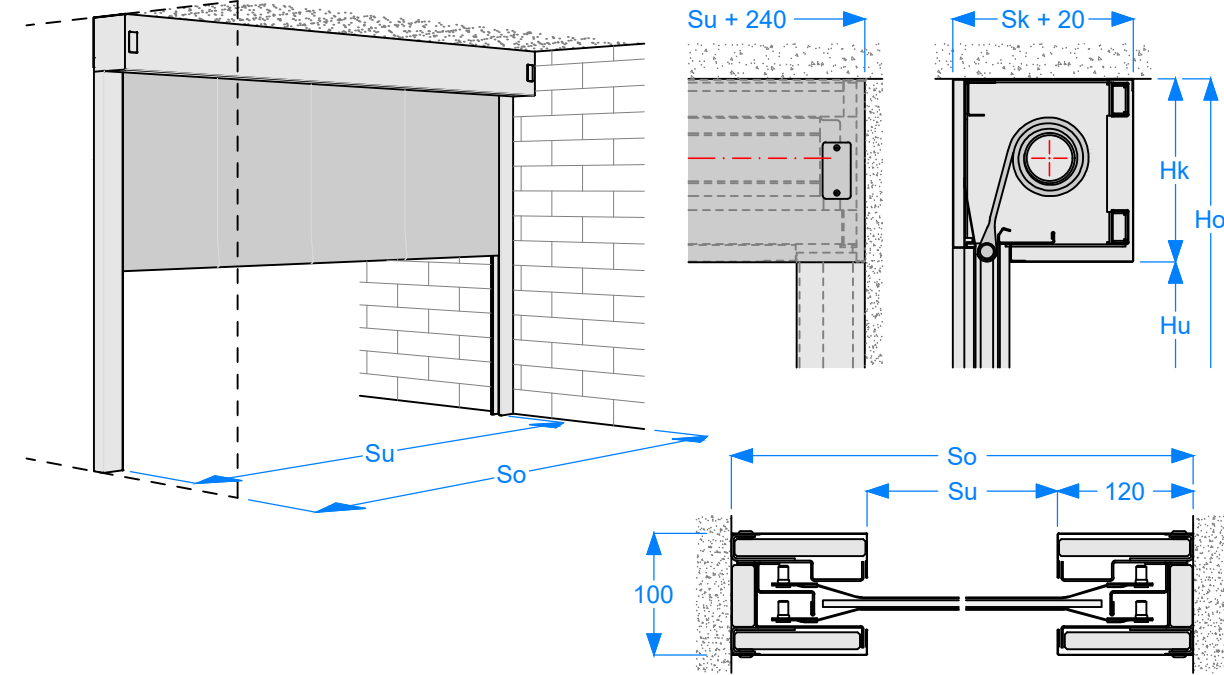
FIRE PROTECTION ROLLING DOOR
MARC-Ok EI₂60 plus
gravity operation
INSTALLATION CONDITIONS SHEET

Number
KWZ-Ok3
Edition
2-2022

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.

This elaboration is an intellectual property of MAŁKOWSKI-MARTECH S.A. and is protected by copyrights in accordance with the Act on copyrights and related rights dated 4 February 1994 (Journal of Laws [Dz.U.] from the year 2021, No. 1062). Copying, reproduction and use in part or in whole without the consent of the owner is prohibited. The drawings are for illustration only. We reserve the right to make design and material changes to the products.