



Robusta® sliding gates on rail

ROBUSTA BOTTOM TRACK

SLIDING GATES HAVE

INTEGRAL GUIDING POSTS

BRIDGE, A RAIL WITH

ACCESSORIES AND A

CLOSING POSTS BRIDGE

WITH LOCK.

Benefits

Security of operation

Robusta gates are extremely rigid due to their section and the welded construction.

Safety

The distance between the vertical bars is 110 mm, to prevent climbing through. Fitting the motorisation and the roller system in the underbeam also avoids accidents. The total roll system is integrated in the underbeam.

Complete system

The cantilever sliding gate can also be used in conjunction with Robusta swing gates and Robusta panels.

Harmony

Robusta gates completely harmonise with alle styles of architecture.



Wing

Frame constructed with an underbeam 180 x 80 x 5 mm (6.5 to 12m), 140 x 60 x 3 mm (3 to 6m) and welded frame 60 x 60 x 2mm.

Bars 25 x 25 x 1.5mm welded with a distance of 110mm between the bars.

Provided with a cylinder lock.

Integrated rolls diameter 150mm.

Rail type 65 x 25mm. Security topping optional for all.

Specific applications

- the gates can be motorised.
- Specific executions on demand.

Colours

Green RAL 6005

White RAL 9010

Grey RAL 7030

Other colours: on request.



Guiding of the gate

Guiding posts bridge & end posts bridge of 80 x 80 x 3mm with welded groundplates.

Two guiding bridges in the case of free entrance > 8M.

ROBUSTA SLIDING GATES ON RAILS

Opening x height mm	Weight kg	Gate height from foundation mm	Wing Height mm	Post Height mm	Wing width mm	Free passage mm	Overall length required
3000 x 1000	179	1076	1031	1156	3335	3030	6600
3000 x 1200	190	1279	1234	1359	3335	3030	6600
3000 x 1500	205	1557	1512	1637	3335	3030	6600
3000 x 1700	220	1790	1745	1870	3335	3030	6600
3000 x 2000	234	2070	1985	2110	3335	3030	6600
3000 x 2400	257	2490	2405	2530	3335	3030	6600
4000 x 1000	216	1076	1031	1156	4415	4110	8700
4000 x 1200	230	1279	1234	1359	4415	4110	8700
4000 x 1500	249	1557	1512	1637	4415	4110	8700
4000 x 1700	266	1790	1745	1870	4415	4110	8700
4000 x 2000	283	2070	1985	2110	4415	4110	8700
4000 x 2400	311	2490	2405	2530	4415	4110	8700
5000 x 1000	255	1076	1031	1156	5345	5090	10700
5000 x 1200	272	1279	1234	1359	5345	5090	10700
5000 x 1500	294	1557	1512	1637	5345	5090	10700
5000 x 1700	313	1790	1745	1870	5345	5090	10700
5000 x 2000	332	2070	1985	2110	5345	5090	10700
5000 x 2400	365	2490	2405	2530	5345	5090	10700
6000 x 1000	312	1076	1031	1156	6340	6035	12600
6000 x 1200	333	1279	1234	1359	6340	6035	12600
6000 x 1500	360	1557	1512	1637	6340	6035	12600
6000 x 1700	382	1790	1745	1870	6340	6035	12600
6000 x 2000	403	2070	1985	2110	6340	6035	12600
6000 x 2400	443	2490	2405	2530	6340	6035	12600
7000 x 1000	360	1076	1031	1156	7455	7150	14800
7000 x 1200	384	1279	1234	1359	7455	7150	14800
7000 x 1500	415	1557	1512	1637	7455	7150	14800
7000 x 1700	439	1790	1745	1870	7455	7150	14800
7000 x 2000	463	2070	1985	2110	7455	7150	14800
7000 x 2400	509	2490	2405	2530	7455	7150	14800
8000 x 1000	399	1076	1031	1156	8400	8095	16700
8000 x 1200	426	1279	1234	1359	8400	8095	16700
8000 x 1500	460	1557	1512	1637	8400	8095	16700
8000 x 1700	486	1790	1745	1870	8400	8095	16700
8000 x 2000	511	2070	1985	2110	8400	8095	16700
8000 x 2400	562	2490	2405	2530	8400	8095	16700
10000 x 1000	535	1076	1031	1156	11405	10120	21700
10000 x 1200	571	1279	1234	1359	11405	10120	21700
10000 x 1500	617	1557	1512	1637	11405	10120	21700
10000 x 1700	650	1790	1745	1870	11405	10120	21700
10000 x 2000	687	2070	1985	2110	11405	10120	21700
10000 x 2400	756	2490	2405	2530	11405	10120	21700
12000 x 1000	610	1076	1031	1156	13295	12010	25500
12000 x 1200	651	1279	1234	1359	13295	12010	25500
12000 x 1500	703	1557	1512	1637	13295	12010	25500
12000 x 1700	741	1790	1745	1870	13295	12010	25500
12000 x 2000	756	2070	1985	2110	13295	12010	25500
12000 x 2400	832	2490	2405	2530	13295	12010	25500

Applications

Robusta sliding gates are suitable everywhere where operational safety and security have priority: Factories and workshops, administrative centers, public buildings, play and sports grounds, public parks, airports and military sites.

