

Robusta[®] SQ25 swing gate

Access control

Single and double Robusta SQ25 swing gates with tubular infill, adapted posts, hinges, lock- and ground bolt system.

Product detail



BENEFITS

Rigid construction

All elements of the Robusta SQ25 swing gates are of an extremely rigid construction: frame, tubes and post system.

Security

The distance between the vertical bars is 110 mm, complying to the highest safety standards.

Optimal setting

The locking system allows optimal adjustment and is easy to install.

Universal opening

The hinges are adjustable and allow each gate wing to swing through 180°. All hinges are positioned symmetrically.

High quality coating

The Robusta SQ25 swing gates receive high quality coating.

Quick installation & exchangeability

The Robusta SQ25 swing gates are designed for quick installation: the accessories are limited to a minimum.

Applications







Functionalities



Frame

Frame out of profile tube 60 x 40 or 60 x 60, with bars of 25 x 25 mm, mitre welded in the frame at a distance of 110 mm.

Posts

Square posts out of welded tube with cap.

Optional: welded fence connection strip or fence connection clips for the attachment of the panels to the gate posts by means of specific connection strips.

Components

- **Hinges:** adjustable, allow the gate wings to open through 180°.
- **Lock system:** external secure lock system, with adjustable latch.
- Ground bolt: manufactured from stainless steel and attached to the wing, to be anchored into the central floor plate.
 - Standard on double swing gate: 1 ground bolt
 - Additional ground bolt for single or double gates: optional.
- Ground stop will be delivered with double gate.

CE Marked

Robusta SQ25 swing gates are CE marked according to the European regulation: Construction products regulations (CPR) (EU-305/2011) and type tested according to standard EN 13241-1 for industrial, commercial, garage doors and gates.

Coating technique

Galvanised and polyester coated (min. 100 microns).



Colours

Green RAL 6005, white RAL 9010, black RAL 9005 Hot dip galvanised finish available.

Options







Gate catcher

Fence connection strips

Fence connection clip







Ground bolt

Ground stop with slam plate

Dental strip

ASSORTMENT OF ROBUSTA SQ25 SINGLE SWING GATES				
Width	Height	Free passage	Overall width	
mm	mm	mm	mm	
1000	1030/1230/1530/1730/2030/2430	985	1145	
1200	1030/1230/1530/1730/2030/2430	1255	1415	
1500	1030/1230/1530/1730/2030/2430	1525	1685/1725*	
2000	1030/1230/1530/1730/2030/2430	2065	2265	
2500	1030/1230/1530/1730/2030/2430	2470	2670/2750**	
3000	1030/1230/1530/1730/2030/2430	3010	3210/3290***	
4000	1030/1230/1530/1730/2030/2430	3955	4235/4275*	
4500	1030/1230/1530/1730/2030/2430	4495	4775/4815**	
5000	1030/1230/1530/1730/2030/2430	5070	5350/5390****	

ASSORTMENT OF ROBUSTA SQ25 DOUBLE SWING GATES				
Width	Height	Free passage	Overall width	
mm	mm	mm	mm	
2000	1030/1230/1530/1730/2030/2430	1930	2090	
2400	1030/1230/1530/1730/2030/2430	2470	2630	
3000	1030/1230/1530/1730/2030/2430	3010	3170/3210*	
4000	1030/1230/1530/1730/2030/2430	4090	4290	
5000	1030/1230/1530/1730/2030/2430	4900	5100/5180**	
6000	1030/1230/1530/1730/2030/2430	5980	6180/6260***	
8000	1030/1230/1530/1730/2030/2430	7870	8150/8190*	
9000	1030/1230/1530/1730/2030/2430	8950	9230/9270**	
10000	1030/1230/1530/1730/2030/2430	10100	10380/10420****	

^{*} height: 2430 mm

^{****} heights: 1730 - 2030 - 2430 mm.



^{**} heights: 2030 - 2430 mm

^{***} heights: 1530 - 1730 - 2030 - 2430 mm