# **IB BETAFENCE**



# Robusta<sup>®</sup> Medium SQ20 swing gate

### Access control

Single and double Robusta Medium SQ20 swing gates with light bar infill, that can be used with all kinds of fencing systems.

### Product detail



### BENEFITS

### **Rapid installation**

The Robusta SQ20 swing gates are designed for quick installation. The accessories are limited to a minimum.

### Good price/quality ratio

Qualitative construction suiting for normal use.

### Security

The distance between the vertical bars is 110 mm. This satisfies the highest safety standards.

### Secured closing

The stainless steel locking system is easy to install in all configurations. The 23 mm night pin assures a higher security level.

### Adjustable hinges

Locinox hinge set with aluminum reinforced hinge post plugs for extra stability. The hinges are adjustable and allow each gate wing to swing through 90° opening.

### High quality coating

The Robusta Medium SQ20 swing gates receive a high quality coating.

## Applications



## **Functionalities**



### Frame

The frame of Robusta Medium SQ20 swing gates is manufactured from profile tubes:  $40 \times 40$  mm or  $50 \times 50$  mm with bars of  $20 \times 20$  mm, welded at a distance of 110 mm.

### Posts

Square posts with cap. Holes for hinges are pre-drilled.

#### Coating technique

Robusta Medium SQ20 swing gates are galvanised, followed by a polyester coating (min. 100 microns).

#### Colours

Green RAL 6005 and some heights also in anthracite grey RAL 7016. Hot dip galvanised finish available.

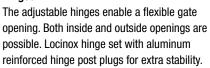
### CE Marked

Robusta Medium SQ20 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.





### Hinges





### Lock

Aluminium lock and handle (green coated for green gates). External secure built on lock. Betafence logo is integrated.



#### Ground bolt

Double swing gates are standard delivered with a ground bolt.

ASSORTMENT OF ROBUSTA MEDIUM SQ20 SINGLE SWING GATE					
Width mm	Height mm	Section gatepost mm	Free passage mm	Needed space mm	
1000	1000/1200	60x60x2	1030	1150	
1000	1500/1700/2000	80x80x2	1030	1190	
1500	1500/1700/2000	80x80x2	1550	1710	
2000	1500/1700/2000	80x80x2	2070	2230	

ASSORTMENT OF ROBUSTA MEDIUM SQ20 DOUBLE SWING GATE					
Width mm	Height mm	Section gatepost mm	Free passage mm	Needed space mm	
3000	1200	60x60x2	3070	3190	
3000	1500/1700/2000	80x80x2	3070	3230	
4000	1500/1700/2000	80x80x2	4110	4270	
5000	1500/1700/2000	100x100x3	4930	5130	
6000	2000	100x100x3	5970	6170	



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