



## Robusta® 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**

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#### **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 x 40 mm or 50 x 50 mm with bars of 20 x 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.



### Accessoires



#### Hinges

The adjustable hinges enable a flexible gate opening. Both inside and outside openings are possible. Locinox hinge set with aluminum reinforced hinge post plugs for extra stability.



#### 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

