

Robusta[®] Medium 2D swing gate

Access control

The Robusta Medium 2D gates offer an excellent price/quality rate and can be combined with multiple fencing systems.

Product detail



BENEFITS

Rapid installation

The Robusta Medium 2D swing gates with Nylofor 2D infill are designed for quick installation. The accessories are limited to a minimum.

Good price/quality ratio

Qualitative construction suiting for normal use.

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 2D swing gates receive a high quality coating.

Applications







Functionalities



Frame

Frame out of square tube 40 x 40 mm.

Posts

Square posts out of welded tube with PVC cap. With fence connection, enables the installation with all Betafence fencing systems. All corners possible with fence.

Coating technique

Robusta Medium 2D gates are galvanised according to DIN EN ISO 1461 – this guarantees a long life – and can be finished with a high quality Betafence polyester coating.

Colours

Hot dip galvanised finish available.

Green RAL 6005, green RAL 6009, anthracite grey RAL 7016 and black RAL 9005.

CE Marked

Robusta Medium 2D 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



Lock system

Aluminum lock and handle. External secure built on lock system.



Hinges

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



Ground bolt

Double gates are standard delivered with ground bolt.



Fence connection clips

The posts of the gates are foreseen with inserts to install fence connection clips to install the fencing to the gate. (Fence connection clips not standard included)

ASSORTMENT SINGLE SWING GATES						
Width	Height	Posts	Distance between posts	Needed space		
mm	mm	mm	mm	mm		
1000	800	60 x 60 x 2	1030	1150		
1000	1000	60 x 60 x 2	1030	1150		
1000	1200	60 x 60 x 2	1030	1150		
1000	1400	80 x 80 x 2	1030	1190		
1000	1600	80 x 80 x 2	1030	1190		
1000	1800	80 x 80 x 2	1030	1190		
1000	2000	80 x 80 x 2	1030	1190		
1500	800	60 x 60 x 2	1550	1670		
1500	1000	60 x 60 x 2	1550	1670		
1500	1200	60 x 60 x 2	1550	1670		
1500	1400	80 x 80 x 2	1550	1710		
1500	1600	80 x 80 x 2	1550	1710		
1500	1800	80 x 80 x 2	1550	1710		
1500	2000	80 x 80 x 2	1550	1710		

ASSORTMENT DOUBLE SWING GATES						
Width mm	Height mm	Posts mm	Distance between posts mm	Needed space mm		
3000	800/1000/1200	60 x 60 x 2	3070	3190		
3000	1400/1600/1800/2000	80 x 80 x 2	3070	3230		
4000	1000/1200/1400/1600/ 1800/2000	80 x 80 x 2 80 x 80 x 3	4110	4270		

