



Robusta[®] Nylofor[®] swing gate

The Robusta Nylofor swing gates are available in single and double version with Nylofor infill as a perfect combination with Nylofor panel fences.



Benefits

Rigid construction

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

Optimal setting

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

Universal opening

The hinges are adjustable and allow each leaf to swing through 180°. All hinges are positioned symmetrically. Thanks to this, you can change your way of opening the gate while installing the wing (except for Nylofor 3D infill).

High quality coating

The Robusta Nylofor swing gates receive the best coating available.

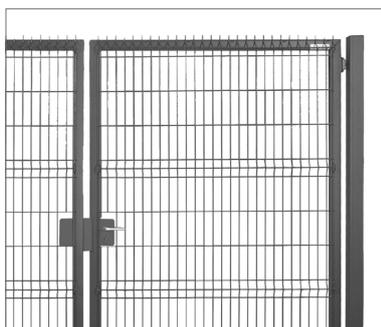
Rapid installation

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

Secure adjustable lock

External lock with secure adjustable latch.

Product detail

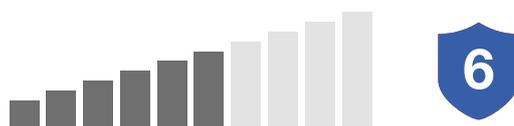


Functionalities



Security level

(when compared to other **access control** options)



Frame

Frame out of square tube. Mitre welded 60 x 60 or 60 x 40mm, with welded Nylofor panel on the frame (for 3D panels) or in the frame (for Nylofor 2D/2D Super/F/3D Super panels). For gates with Nylofor 3D panel infill and height < 1730mm: barbes are pointing downwards.

- *Non-standard dimensions and/or executions are available on request*

Posts

Square posts out of welded tube with cap. Dimensions differ depending on gate opening dimension.

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.

Included accessories

- Hinges: adjustable, allow the gate wings to open through 180°
- Lock system: external secure lock system, with adjustable latch
- Ground bolt: manufactured from HDG and attached to the wing, to be anchored into the central floor plate
 - Standard on double swing gate: one ground bolt
- Ground stop will be delivered with double gate only

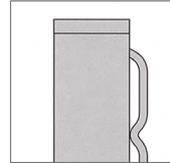
CE marking

Robusta Nylofor 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.

Options



Additional gate catcher



Fence connection strip



Fence connection clip



Additional ground bolt



Ground stop

Coating technique



Galvanised and polyester coated (minimum 100 microns).

Colours

Green RAL 6005, White RAL 9010, Black RAL 9005 and Anthracite RAL 7016. Other colours are available on request.

Robusta® Nylofor® 3D swing gate range			
Width (mm)	Height (mm)	Free passage (mm)	Overall width (mm)
Single swing gate			
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	1685/1685/1685/1685/1685/1725
2000	1030/1230/1530/1730/2030/2430	2065	2265
2500	1030/1230/1530/1730/2030/2430	2470	2670/2670/2670/2670/2750/2750
3000	1030/1230/1530/1730/2030/2430	3010	3210/3210/3290/3290/3290/3290
4000	1030/1230/1530/1730/2030/2430	3955	4235/4235/4235/4235/4235/4275
4500	1030/1230/1530/1730/2030/2430	4495	4775/4775/4775/4775/4815/4815
5000	1030/1230/1530/1730/2030/2430	5070	5350/5350/5350/5390/5390/5390
Double swing gate			
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	3170/3170/3170/3170/3170/3210
4000	1030/1230/1530/1730/2030/2430	4090	4290
5000	1030/1230/1530/1730/2030/2430	4900	5100/5100/5100/5100/5180/5180
6000	1030/1230/1530/1730/2030/2430	5980	6180/6180/6260/6260/6260/6260
8000	1030/1230/1530/1730/2030/2430	7870	8150/8150/8150/8150/8150/8190
9000	1030/1230/1530/1730/2030/2430	8950	9230/9230/9230/9230/9270/9270
10000	1030/1230/1530/1730/2030/2430	10100	10380/10380/10380/10420/10420/10420

Robusta® Nylofor® F/2D/2D Super swing gate range			
Width (mm)	Height (mm)	Free passage (mm)	Overall width (mm)
Single swing gate			
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	1685/1685/1685/1685/1685/1725
2000	1030/1230/1530/1730/2030/2430	2065	2265
2500	1030/1230/1530/1730/2030/2430	2470	2670/2670/2670/2670/2750/2750
3000	1030/1230/1530/1730/2030/2430	3010	3210/3210/3290/3290/3290/3290
4000	1030/1230/1530/1730/2030/2430	3955	4235/4235/4235/4235/4235/4275
4500	1030/1230/1530/1730/2030/2430	4495	4775/4775/4775/4775/4815/4815
5000	1030/1230/1530/1730/2030/2430	5070	5350/5350/5350/5390/5390/5390
Double swing gate			
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	3170/3170/3170/3170/3170/3210
4000	1030/1230/1530/1730/2030/2430	4090	4290
5000	1030/1230/1530/1730/2030/2430	4900	5100/5100/5100/5100/5180/5180
6000	1030/1230/1530/1730/2030/2430	5980	6180/6180/6260/6260/6260/6260
8000	1030/1230/1530/1730/2030/2430	7870	8150/8150/8150/8150/8150/8190
9000	1030/1230/1530/1730/2030/2430	8950	9230/9230/9230/9230/9270/9270
10000	1030/1230/1530/1730/2030/2430	10100	10380/10380/10380/10420/10420/10420

Robusta Nylofor 3D Super swing gates: assortment and dimensions available on request

* More dimensions are available for our single swing gates. Please ask for our complete assortment

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