

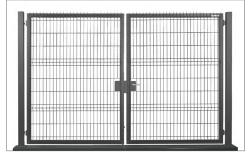


# Robusta<sup>®</sup> Nylofor<sup>®</sup> swing gate

## Access control

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

# **Product detail**



## 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.

## Secure adjustable lock

External lock with secure adjustable latch.

# Applications



# **Functionalities**



#### Frame

#### Frame out of square tube

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

### Posts

Square posts out of welded tube with cap.

Dimensions: 80 x 80 x 2; 80 x 80 x 3; 100 x 100 x 3; 140 x 140 x 3; 160 x 160 x 5

### Components

- **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: 1 ground bolt
    - Additional ground bolt for single or double gates: optional.
- Ground stop will be delivered with double gate.

### CE Marked

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.

## Coating technique

Galvanised and polyester coated.

### Colors

Green RAL 6005, white RAL 9010, black RAL 9005, anthracite grey RAL 7016. Other colors on request.

### Options





Fence Fence connection clip connection strip



Ground bolt Ground stop

| ustrial, commercial, garage door                    | s and gates.                       | Ground bolt Ground stop |                                     |  |  |  |
|-----------------------------------------------------|------------------------------------|-------------------------|-------------------------------------|--|--|--|
| ASSORTMENT ROBUSTA NYLOFOR 3D SWING GATES           |                                    |                         |                                     |  |  |  |
| Width mm                                            | Height mm                          | Free passage mm         | Overall width mm                    |  |  |  |
| Single swing gates                                  |                                    |                         |                                     |  |  |  |
| 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                    | 5350/5350/5390/5390/5390            |  |  |  |
| Double swing gates                                  |                                    |                         |                                     |  |  |  |
| 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 |  |  |  |
| ASSORTMENT ROBUSTA NYLOFOR F/2D/2DSUPER SWING GATES |                                    |                         |                                     |  |  |  |
| Width mm                                            | Height mm                          | Free passage mm         | Overall width mm                    |  |  |  |
| Single swing gates*                                 |                                    |                         |                                     |  |  |  |
| 1000                                                | 1030/1230/1430/1630/1830/2030/2430 | 985                     | 1145                                |  |  |  |

| 1000               | 1030/1230/1430/1630/1830/2030/2430 | 985   | 1145                               |  |  |
|--------------------|------------------------------------|-------|------------------------------------|--|--|
| Double swing gates |                                    |       |                                    |  |  |
| 3000               | 1030/1230/1430/1630/1830/2030/2430 | 3010  | 3170/3170/3170/3170/3170/3170/3210 |  |  |
| 4000               | 1030/1230/1430/1630/1830/2030/2430 | 4090  | 4290                               |  |  |
| 5000               | 1030/1230/1430/1630/1830/2030/2430 | 4900  | 5100/5100/5100/5100/5180/5180/5180 |  |  |
| 6000               | 1030/1230/1430/1630/1830/2030/2430 | 5980  | 6180/6180/6260/6260/6260/6260/6260 |  |  |
| 8000               | 1630/1830/2030/2430                | 7870  | 8150/8150/8150/8190                |  |  |
| 10000              | 1630/1830/2030/2430                | 10100 | 10420                              |  |  |

Robusta Nylofor 3D Super swing gates : assortment and dimensions available on request. \*There are more dimensions available for our single swing gates. Please ask for our complete assortment.



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