



Nylofor[®] City

Panels

Nylofor City is a heavy welded mesh fence with horizontal flat wires and a top rail for extra rigidity and a sophisticated look.

Product detail



BENEFITS

High rigidity

The top rail gives extra rigidity to the panels and is ideal for use in areas accessible to the public.

Robust look

The use of Nylofor F panels with flat horizontal wires is modern and at the same time very robust.

Easy installation

The top rails are easy to fix to the panels and posts due to special accessories. Installation of the system with base plates is also foreseen.

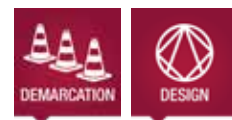
Security level



Applications



Functionalities



Panels

The panels used for the Nylofor City system are Nylofor F panels. They are 2500 mm width and of different heights: 630 to 2030 mm. Mesh sizes are 200 x 50 mm. The wires are extra heavy: the horizontal wires are 15 x 6 mm, the vertical wires have a diameter of 5 mm.

Post and fixing systems



Square posts (60 x 60 mm) out of welded tube. The posts are provided with inserts for fixing the Nylofor F panels. The posts have a plastic cap.

Accessories

- Fixing clips in polyamide**
 For the connection of two panels on one post.
- Security bolt M6**
 To secure the fixing clips in the inserts of the posts.
 Made of stainless steel.
 Length: 40 mm; length 60 mm for the top insert.
 With domed head, M6, inner hexagon.
- Support profile**
 Profile C 31,5 x 32,5 x 1,50 mm.
 Galvanised and plastic coated (polyester). Length 2505 mm.

Fixators for support profile

Type C 33 x 39 x 50 mm

For the fixing of two support profiles on the intermediate post.

Type C 33 x 39 x 54 mm

For the fixing of a support profile on the end post: a left clip for the left end post and a right clip for the fixing on the right end post.

For the fixing of two support profiles on a corner post: a right and a left clip.

Steel fixators with 8 mm diameter holes. Galvanised and plastic coated (polyester).

Options

Neoprene anti-vibration strips

To reduce noise and eliminate vibration between fence panels and support profile. Self adhesive, length 25 mm. Fixed to the top horizontal wire of the panel.

Coating technique

Panels made out of welded galvanised wires. An adhesion coating is given for a perfect adhesion with the polyester coating (min. 100 micron).



Colours

Nylofor City system is available in green RAL 6005 - white RAL 9010. More and other colours out of our RAL Collection are available on request.

ASSORTMENT NYLOFOR CITY

Fence height mm	Panel dimensions width x height mm	Nylofor posts to be anchored in concrete				Nylofor posts with base plate in aluminium			
		Post length mm	Quantity			Post length mm	Quantity		
			Inserts	Fixing clips steel	Fixing clips polyamide		Inserts	Fixing clips steel	Fixing clips polyamide
630	2500 x 630	1000	3	1	2	672	3	1	2
1030	2500 x 1030	1500	3	1	2	1072	3	1	2
1230	2500 x 1230	1750	4	1	3	1272	4	1	3
1430	2500 x 1430	2000	4	1	3	1472	4	1	3
1630	2500 x 1630	2200	5	1	4	1672	5	1	4
1830	2500 x 1830	2400	5	1	4	1872	5	1	4
2030	2500 x 2030	2650	6	1	5	2072	6	1	5

* For corner post: x2

