

## OUTSTANDING

- Industrial fence of exclusive design
- Rigidity and quality of the materials
- Exceptional life thanks to the anticorrosion coating
- Non-removable security screw system
- Easy installation
- Complete system

## TECHNICAL FEATURES

### POST AND ACCESSORIES

- Post type Lux-80 reinforced by 3mm/t.a. ( $W=12,11\text{cm}^3$ ) or Lux 80-1,5mm/t.a. ( $W=5,6\text{cm}^3$ ), according to heights, provided with a longitudinal rack for anchoring the accessories that will secure the panel (Fax bracket)
- Low carbon sheet, in accordance with the EN-10327 standard. Pull strength of 300 to 500 N/mm<sup>2</sup>
- Posts provided with polypropylene cap which is not degradable by the weather elements

### ELECTROWELDED MESH PANEL

- Electrowelded panel with several folds to improve its rigidity
- Dimensions of the panel: 44/55mm
- Diameter of the wire: 5mm (horizontal) and 4mm (vertical)
- Upper or lower defensive edge, in accordance with the orientation of the panel

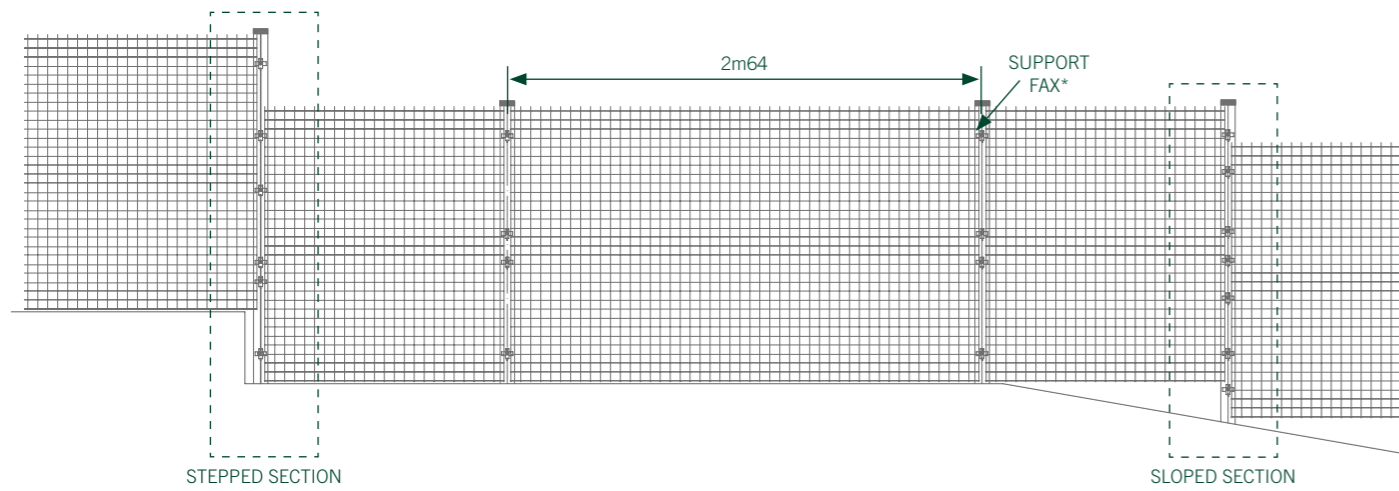
## APPLICATION PLACES



FENCE HEIGHT	PANEL DIMENSIONS		POST			FOLDS	N° BRACKETS x POST	DISTANCE BETWEEN POST AXIS
	LENGHT	HEIGHT	TYPE	THICKNESS	TOTAL LENGHT			
1m50	2m605	1m43	LUX80	1,5mm/t.a.	1m80	3	5	2m64
2m00		1m97	LUX80	1,5mm/t.a.	2m35	4	6	
2m00+0m060		1m97+0m575	LUX80	1,5mm/t.a.	2m35+0m63	4	6	
2m40		2m334	LUX 80-R	3mm/t.a.	2m80	5	8	
2m40+0m60		2m334+0m575	LUX 80-R	3mm/t.a.	2m80+0m63	5	8	

# ASSEMBLY

## STRAIGHT SECTION



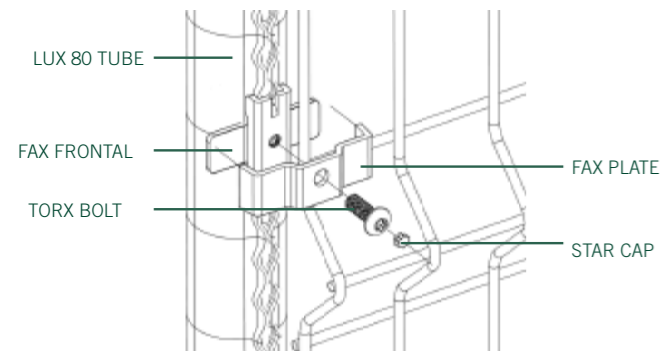
## STEPPED SECTION

Install the longest post (normal length + step) on the lower part and attach both the upper and the lower panels to it by means of twice the number of brackets.

## SLOPED SECTION

Install the longest post (normal length + slope) on the lower part and attach both the upper and the lower panels to it by means of twice the number of brackets.

## POST/FRAME FASTENING SYSTEM

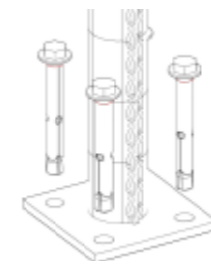


\* Fax metal bracket: Attached to the rack by means of a non-removable safety screw type Torx-05 of M.8x21 installed using a special wrench.

## ANCHORING SYSTEM

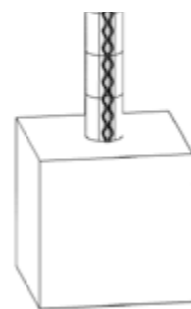
### BASE PLATE

Optional installation of a base plate, for installing the post on a concrete wall. Dimension of a plate 120x120x6mm.

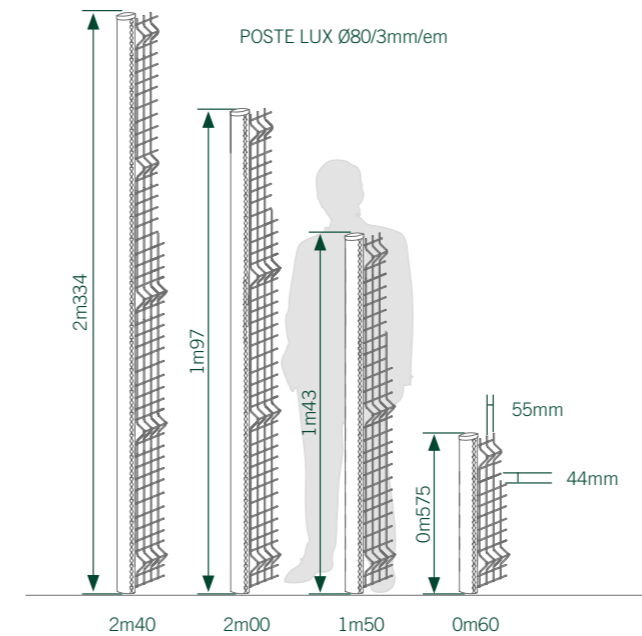


### FOUNDATION

On the ground or wall surfaces, the foundations of the posts can be made using concrete.

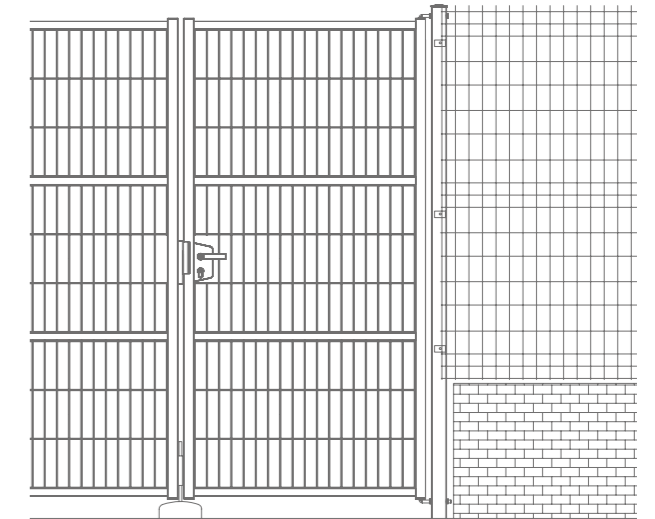


## SIDE VIEW



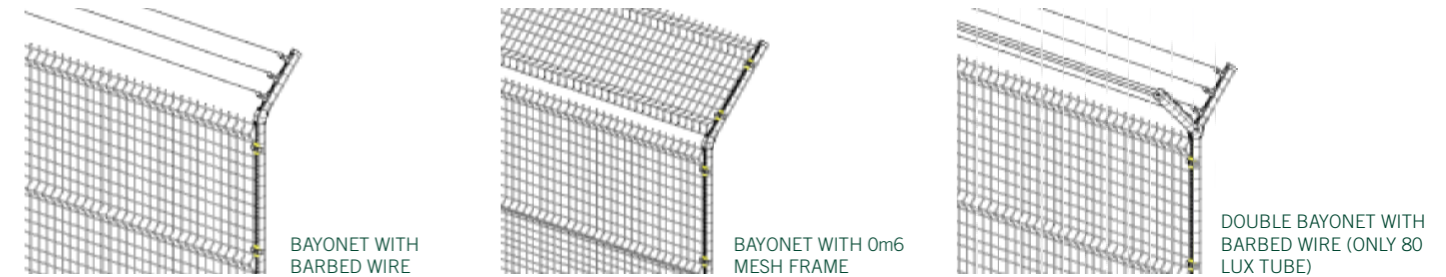
# GATES

The Maxi-Fax system harmonises perfectly with the Light swing gate system and the Classic Sliding gates.



## SECTION WITH EXTENSION (BAYONET)

Fence with 45° inclined extension bracket. Posts with extension bracket and 0.60 m mesh frame fastened to the inclined section using supports, or instead, several rows of barbed wire can be fastened to it.



## ANTICORROSION COATING

All the materials of the Maxi-Fax system are hot dip galvanised and plastic coated with Rivisa Protecline anticorrosion coating system.

- Minimum thickness: 100 microns
- Option of applying the Rivisa Protecline Plus plastic coating, which prolongs the useful life of the materials by 30%
- Available in several colours from the Rivisa RAL chart. Colors:

- white RAL-9016
- green RAL-6005
- gray anthracite RAL 7016
- ⊕ for other colours, see the Rivisa RAL chart

