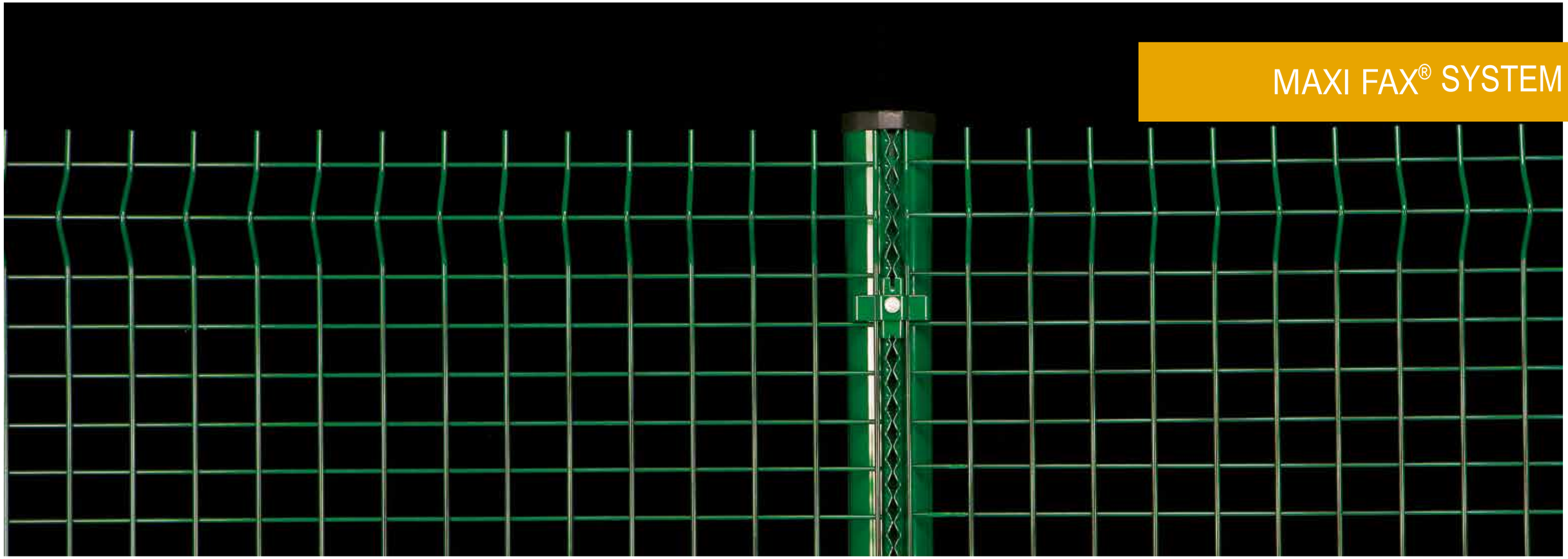


OUTSTANDING

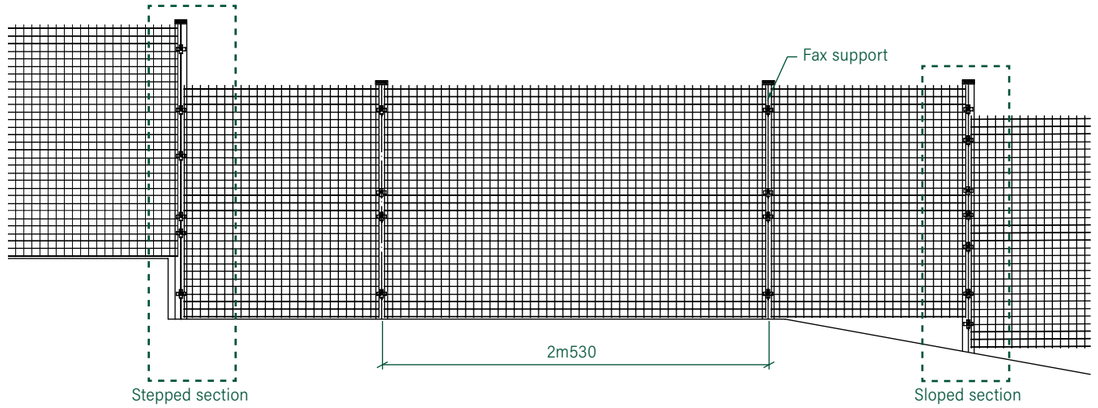
- Industrial fence of exclusive design
- Rigidity and quality of the materials
- Exceptional service life due to their anticorrosion coating
- Non-removable security screw system
- Easy installation
- Complete system

Application places

10 YEARS OF GUARANTEE

Assembly

The Maxi Fax model is made of electro-welded mesh panels with folds, which increase the rigidity of the panel.
The Maxi Fax model is easily fixed with the MAXI-FAX system, which allows the panels to be fixed on either side of the post with a single support.



STEPPED SECTION

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

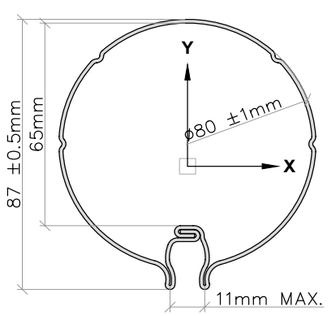
Technical features

POST AND ACCESSORIES

- Post type Lux-80 reinforced by 3mm/t.a. (W=12.11cm3) or Lux 80-1.5mm/t.a. (W=5.6cm3), 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-10346 standard. Pull strength of 300 to 400 N/mm2
- Posts provided with polypropylene cap which will not degrade in harsh weather

Detail of Lux 80 post

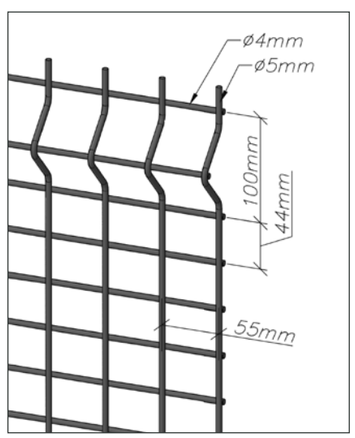
Profile weight: 3Kg/ml
Galvanised sheet Z-275
I/V= 7.76cm^3



ELECTRO-WELDED MESH PANEL

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

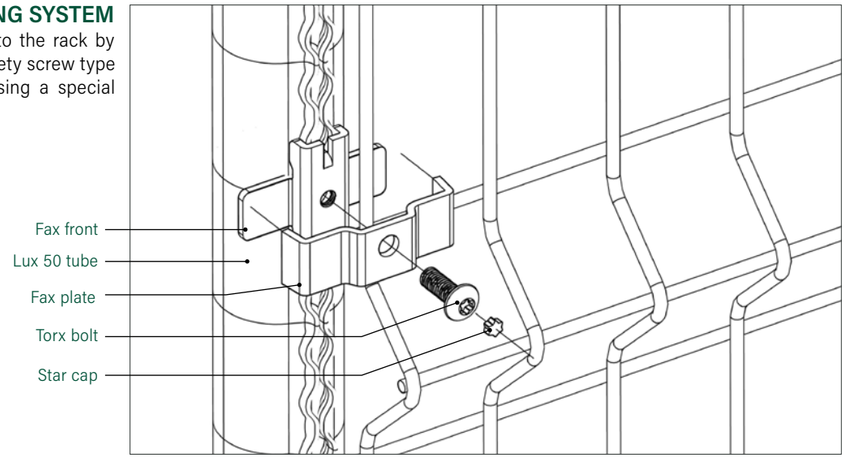
Detail of panel



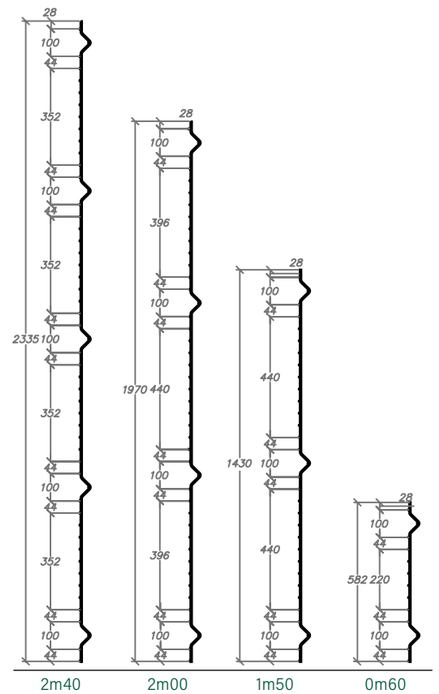
FENCE HEIGHT	PANEL		POST					No. OF BRACKETS x POST	DISTANCE BETWEEN POST AXES
	LENGTH	HEIGHT	FOLDS	TYPE	THICKNESS	TOTAL LENGTH	LENGTH TOTAL PLATE		
1m50	2m495	1m43	3	LUX80	1.5mm/e.m.	1m80	1m55	5	2m530
2m00		1m97	4			2m35	2m05	6	
2m+0m060		1m97+0m582	4+2			2m35+0m63	2m05+0m63		
2m 0		2m334	5	LUX80-R	3mm/e.m.	2m80	2m45	8	
2m40+0m60		2m334+0m582	5+2			2m80+0m63	2m40+0m63		

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.



Side view



Anchoring system

FOUNDATION

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

BASE PLATE

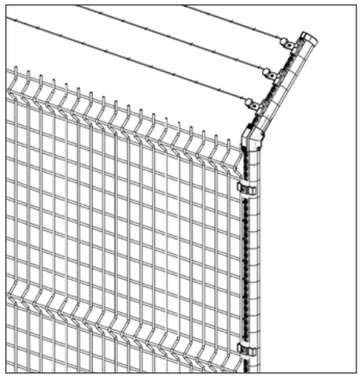
Optional installation of a base plate, for installing the post on a concrete wall. Dimension of a plate 120x120x8mm.

BASE PLATE IN L

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

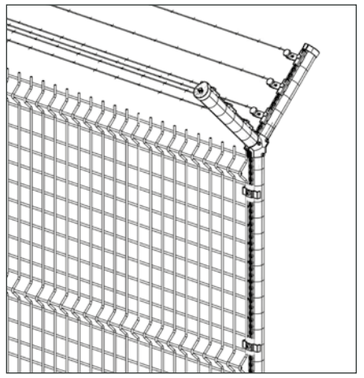
Section with extension (bayonet)

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



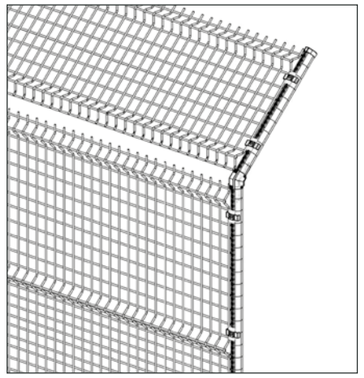
BAYONET

Bayonet with barbed wire



DOUBLE BAYONET

Double bayonet with barbed wire (only 80 Lux tube)



BAYONET

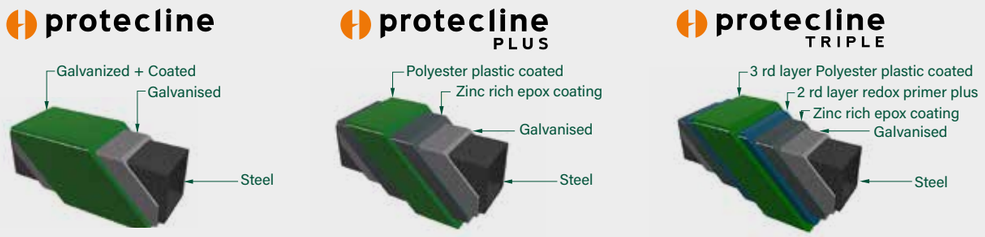
Bayonet with 0 m6 mesh frame

Anticorrosion coating

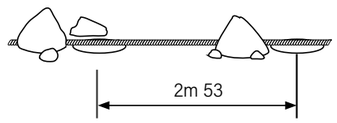
All the materials of system are hot dip galvanised and plastic coated with **Rivisa® Protecline** anticorrosion coating system.

- Minimum thickness: 100 microns
- Option of applying the **Rivisa® Protecline Plus** plastic coating, which prolongs the useful life of the materials
- Option of applying the **Rivisa® Protecline Plus triple** plastic coating, which prolongs the useful life of the materials
- Available in several colours from the Rivisa RAL chart. Colours:

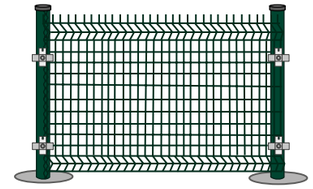
White RAL-9010 · Green RAL-6005 · Gray RAL-7016 · For other colours see Rivisa RAL chart



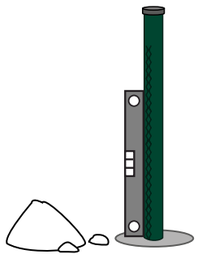
Assembly manual



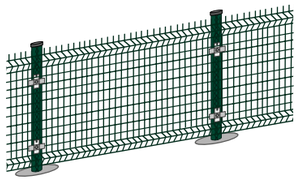
1 Mark the line of the enclosure with a rope. Drill the holes for the post foundation.



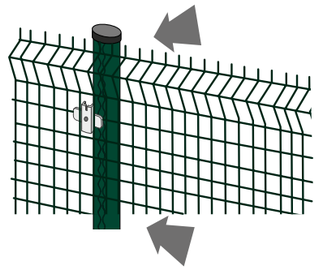
5 Install the second post following the same steps.



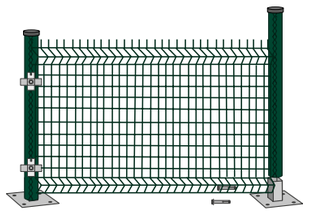
2 Cement the first post and level it with a level.



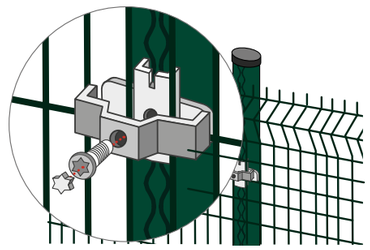
6 Repeat as many times as necessary



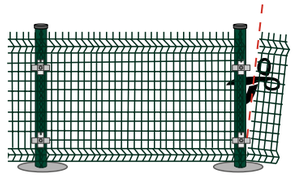
3 Fit the front of the Fax bracket to the Lux rack and place the panel in front of the bracket.



7 If anchoring with a base plate instead of a foundation, screw the base and insert the first post. Hang the panel and insert the next post.



4 Place the upper part of the bracket on the panel and screw it to the already installed front panel with the screw. Once tightened, finish with the cap.



8 If necessary, cut the panel to obtain a more precise finish.