

## OUTSTANDING

- Light and strong residential fencing
- Exceptional life thanks to the anticorrosion coating
- Non-removable security screw system
- Easy installation
- Complete system

## TECHNICAL FEATURES

### POST AND ACCESSORIES

- Lux type post 50 equipped with longitudinal rack for anchoring the accessories that will secure the panel (Fax bracket)
- Low carbon sheet, in accordance with the EN-10142 standard. Pull strength of 300 to 500 N/mm<sup>2</sup>
- Posts equipped with polypropylene cap which is not degradable by the weather elements

### ELECTROWELDED MESH PANEL

- Electrowelded mesh with several folds, to improve its rigidity
- Mesh size: 100/50x50
- Wire diameter: 4mm
- Upper or lower defensive edge, depending on the direction of the panel

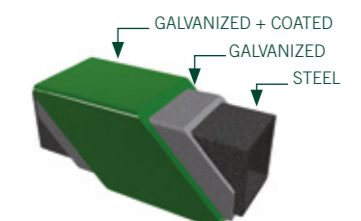
FENCE HEIGHT	PANEL		POST		FOLDS	N° BRACKETS x POST	MEASUREMENT BETWEEN POST AXIS
	LENGTH	TYPE	TYPE	THICKNESS			
1m00	2m495	1m03	LUX 50	1,3mm/t.a.	2	2	2m53
1m50		1m43	LUX 50	1,3mm/t.a.	2	2	
2m00		1m93	LUX 50	1,3mm/t.a.	3	3	

## ANTICORROSION COATING

All the materials of the Brico-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. Colours:

- white RAL-9010
- green RAL-6005
- ⊕ for other colours, see the RIVISA RAL chart



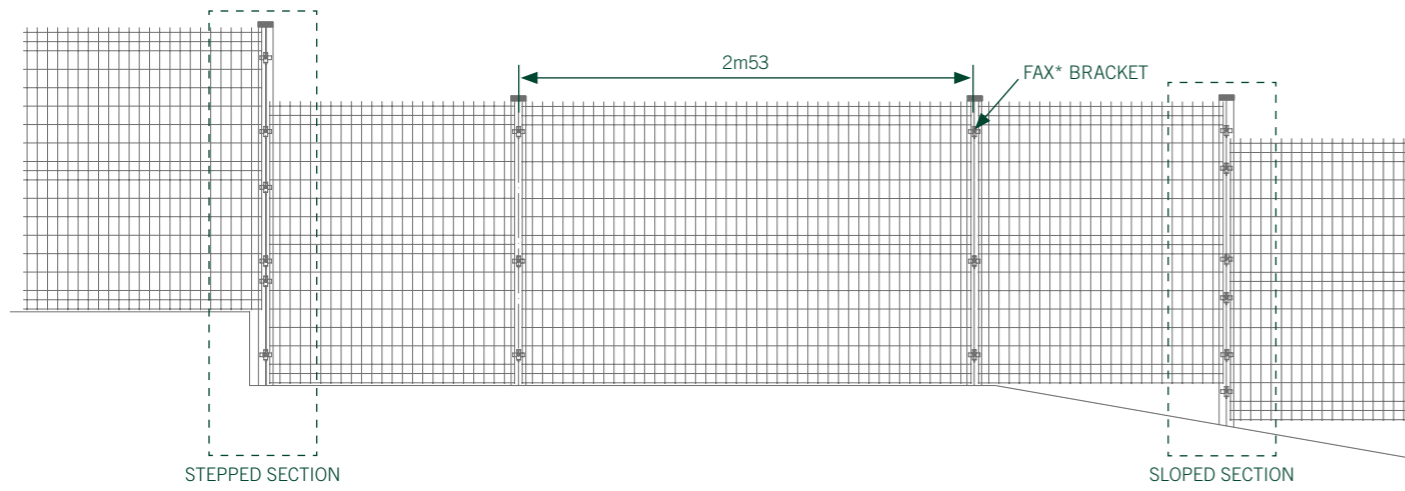
## APPLICATION PLACES



\*except for sporting areas

# ASSEMBLY

## STRAIGHT SECTION



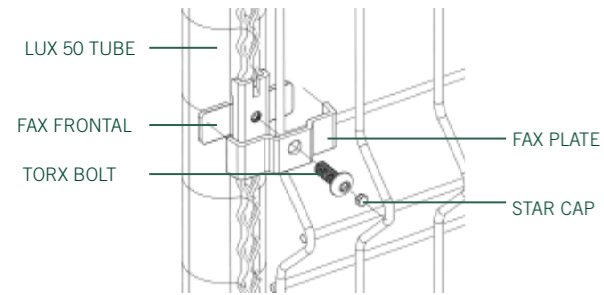
## STEPS SECTION

On the steps install the longest post (normal length + step height) on the lower part of the fence and clamp the mesh to the upper and lower sections of the mesh. Install twice the number of brackets for the tension wires and struts on the post.

## 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

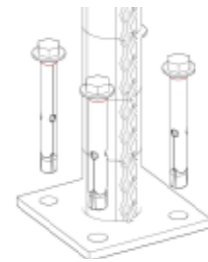


\* Metallic Fax bracket: Coupled to the for rack by an non-removable Torx-05-type of M.8x21 installed using a special wrench.

## ANCHORING SYSTEM

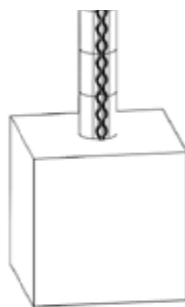
### BASE PLATE

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



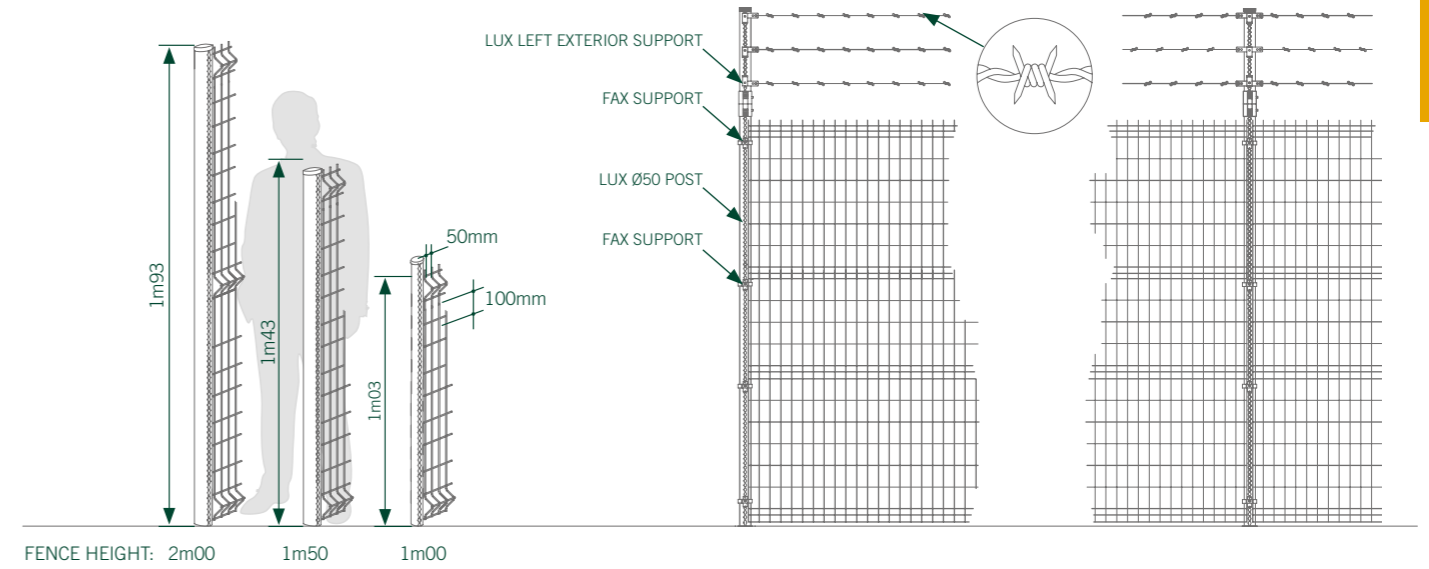
### FOUNDATION

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



## SIDE VIEW

## BAYONET OPTION



## GATES

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

