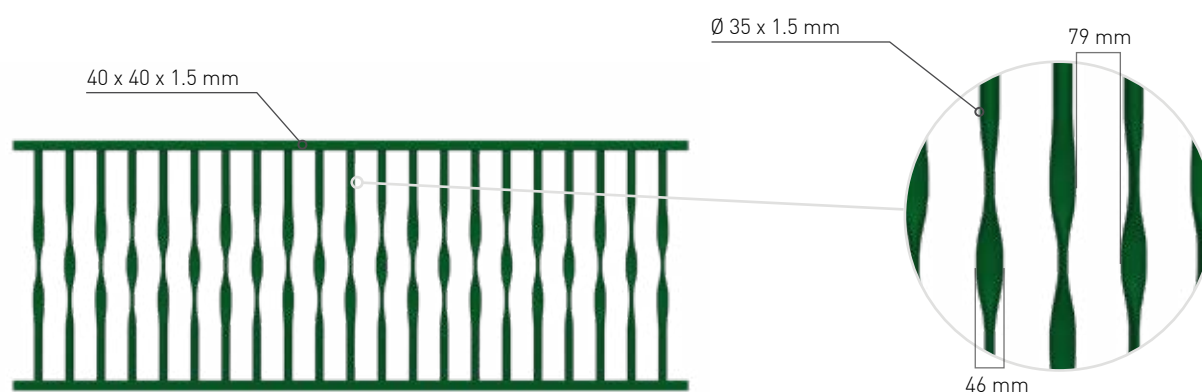


# HELIX PLUS RAILING



## CHARACTERISTICS

Length (mm)	Horizontal profiles	Vertical bars	Distance between vertical bars
2,700	40 x 40 x 1.5 mm	Ø 35 x 1.5 mm	79 mm



## FINISHING FEATURES

### POWDER COATING

- 10 standard RAL colours. (More than 200 RAL colours available).



- Steel galvanized profile according to EN 10346 standard.
- Polyester powder coated by electrostatic application with microcrystalline phosphating. Coating thickness: 80 microns minimum.

## STANDARD DIMENSIONS

Railing		Post section		Post height	
Real height (m)	Length (mm)	Round (mm)	Squared (mm)	To dig in (m)	With welded base (m)
0.60	2,700	Ø 60 x 2.0	60 x 60 x 1.5	0.90	0.67
1.00				1.30	1.07
1.20				1.50	1.27
1.50				1.90	1.57
1.80				2.20	1.87
2.00		Ø 60 x 3.0	60 x 60 x 2.0	2.35 / 2.50	2.07
2.40				2.90	-

Other dimensions on request.

## INSTALLATION

Post	Accessory	Distance between posts axis (mm)
Round	Metallic bracket	2,785 (+8/-0)
Squared	Invisible metallic fastener	2,760

It's easy to adapt the gate to the desired length.

### METALLIC BRACKET

- Adjustable in height
- All possible angles
- Screws included



### End / Intermediate / Angle



### INVISIBLE METALLIC FASTENING ACCESSORY

- Screws included.
- Two type of screws:
  - End / Intermediate
  - Corner



### End / Intermediate



### VARIABLE ANGLE FIXING ACCESSORY

This accessory allows to create variable angles up to  $\pm 50^\circ$ , it replaces the metallic fastening accessory.



### Corner



## ASSOCIATED PRODUCTS

### SWING GATE - HELIX PLUS

- Single leaf or double leaf.
- Vertical bars: Ø 35x1,5 mm.
- Maximum distance between bars 100 mm.

### SLIDING GATE - HELIX PLUS

- Light and Pro version.
- It slides on a guide bolted to the ground.
- Filling:
  - Round bars: Ø 35x1,5 mm.
  - Maximum distance between bars 90 mm.

### CANTILEVER SLIDING GATE LIGHT - HELIX PLUS

- It is not necessary to install a guide on the ground.
- Filling:
  - Round bars: Ø 35x1,5 mm.
  - Maximum distance between bars 90 mm.