RITMO® CLIP DH SYSTEM



OUTSTANDING

- May be erected quickly without fastening fittings between post and frame
- Rigidity and quality of the materials
- Exceptional service life due to their anticorrosion coating
- · Complete system

Application places



& factories houses









& roads & public stations





works





events

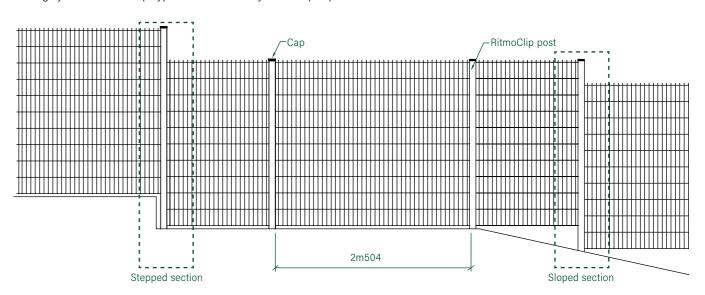


& schools & land

*except for sporting areas

Assembly

Fixing system without clip-type brackets for easy and tamper-proof installation.



THE STEPPED SECTION AND THE SLOPING 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.

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

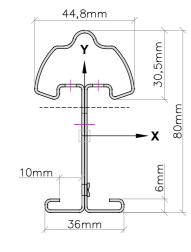
POST

Ritmo-type post Clip with a thickness of 1.2mm. Profile specially shaped to help the installation of the panels. The panels mate to the post using easily installed clip-type supports.

- Special pliers for installation of the clips
- Steel carbon plate according to the EN-10327 standard
- Tensile strength from 300 to 400 N/mm2
- Posts provided with polypropylene cap which will not degrade in harsh weather

Detail of Ritmo Clip post

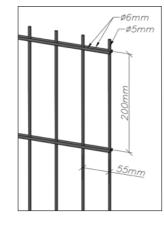
Profile weight: 2.70Kg/ml Galvanised sheet Z-275 I/V= 5.54cm³



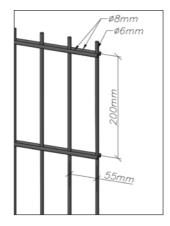
PANEL

- Welded woven wire panels with multiple knots to increase rigidity
- Dimensions of the panels: 200x55mm.
- Wire diameter: 6/5/6mm o 8/6/8mm.
- Defensive spike finishing on top or bottom following panel orientation.

Detail panel 6/5/6



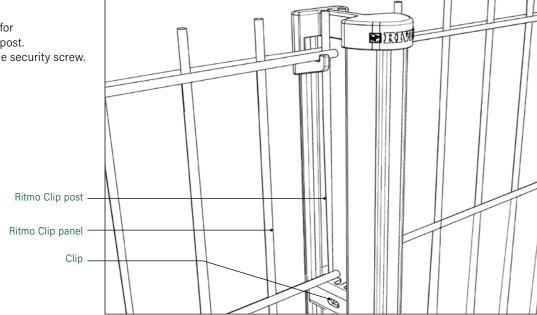
Detail panel 8/6/8



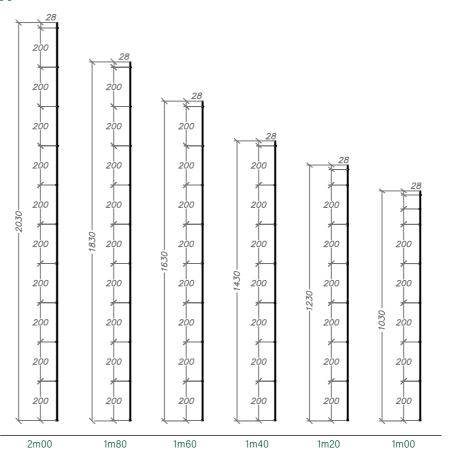
FENCE HEIGHT	PANEL		POST			No. OF	MEASUREMENT BE-
	LENGTH	TYPE	TYPE	TOTAL LENGTH	TOTAL LENGTH PLATE	BRACKETS x POST	TWEEN POST AXES
1m00	2m 495	1m03	RITMO CLIP	1m25	1m10	2+2	- 2m504 -
1m20		1m23		1m55	1m30		
1m40		1m43		1m70	1m50	3+3	
1m60		1m63		2m05	1m70		
1m80		1m83		2m35	1m90	4+4	
2m00		2m03		2m50	2m10		

CLIP SUPPORT

- Screwless locking clip for securing panels to the post.
- Optional non-removable security screw.



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 wal. Dimension of a plate 120x120x8mm.

BASE PLATE L

Option to add an L-plate L-plate to fix the posts to a concrete wall. Plate dimensions: 120x120x8mm.

SIDE PLATE.

Option of installing Ritmo posts with a side plate.









Concrete base wall

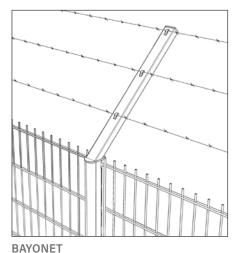
- It is possible to include a concrete slab 500mm high and 40mm thick between the line posts to act as a wall.
- No civil works are needed.



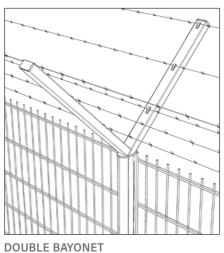
89

Section with extension (bayonet)

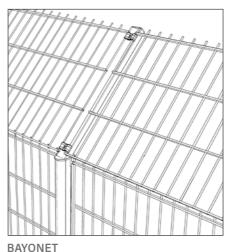
- Option of adding barbed wire to increase the security of the fence.
- Supplementary inclined arm to place the brackets and staples necessary for the installation of the barbed wire or the 0m 60 frame.



Reversible bayonet system with barbed wire.



Double bayonet system with barbed wire.



Bayonet system with 0m60 frame.

Anticorrosion coating

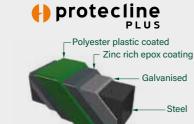
All the materials of system are hot dip galvanised and plastic coated with Rivisa® Protecline anticorrosion coating system.

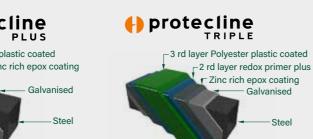
- Minimum thickness: 100 microns
- Option of applying the Rivisa® Protecline Plus plastic coating, which prolongs the useful life of the materials
- Option of applying the Rivisa® Protecline Plus triple plastic coating, which prolongs the useful life of the materials

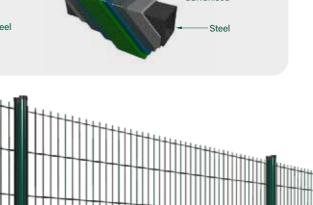
For other colours see Rivisa RAL chart

Available in several colours from the Rivisa RAL chart. Colours:



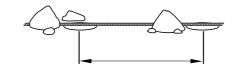








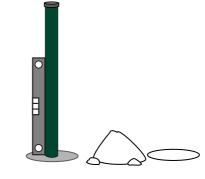
Assembly manual



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



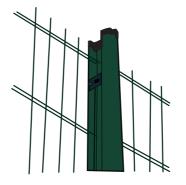
5 Install the second post following the same steps.



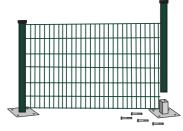
2 Cement the first post and level it with a level.



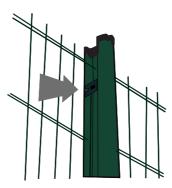
6 Repeat as many times as necessary



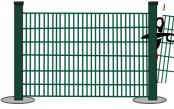
3 Hook the first panel to the post.



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 Attach the clips to secure the panels to the post, using the clip mounting pliers.



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





