

ANTICLEA®

Born from a unique design research inspired to the Italian style, ANTICLEA® is characterized by an original construction system combining elegance to solidity given by the 12 mm full rods use. The result is the typical strength of wrought iron fences, but with a neat boltless panel/ post fixing patented system, using a stainless steel viewless pin. Furthermore the elements' intersections linearity, make ANTICLEA® fence ideal for applications around prestigious or historical areas.

TECHNICAL DETAILS

Dimensions

- > Pairs of horizontal 25x6 mm flat bars at 100 mm centres distance
- > 12 mm vertical bars at 110 mm centres distance

Material

- > Steel S235JR UNI EN 10025

Coating

- > Hot-dip galvanizing up to UNI EN ISO 1461
- > Painting with polyester resins

Colours

- > Standard gray micaceous, other RAL colours available on demand

Fixing system

- > Stainless steel viewless pin

Posts

- > Round tube 50 mm diameter

Gates

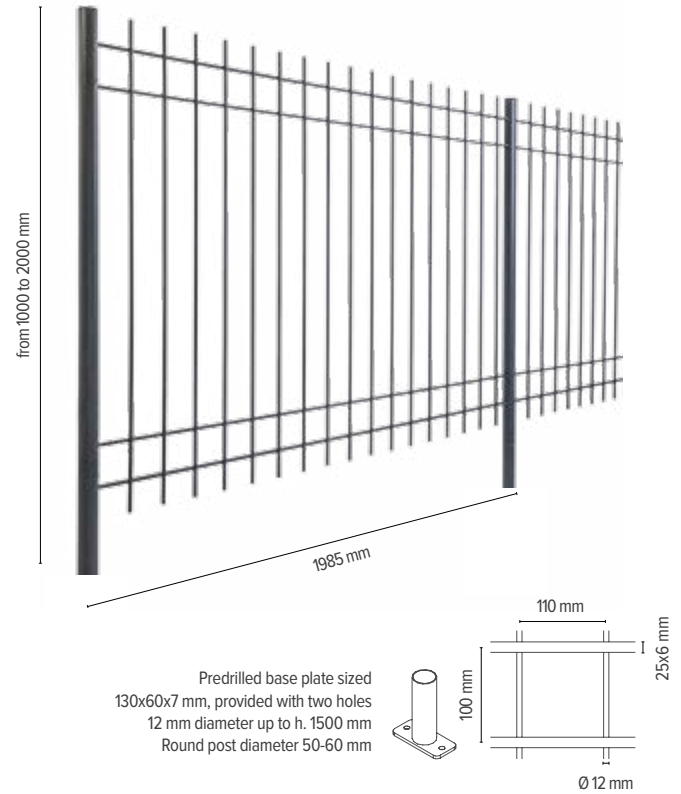
- > Single, double or sliding leaf gates

APPLICATIONS

- > Prestigious residential areas
- > Historical and archaeological sites
- > Public parks

PRODUCT SPECIFICATIONS

ANTICLEA® electro-welded railing fence is made up of modular monolithic panels, not jointed or abreast. Each panel is formed by two/three top and bottom pairs of flat horizontal bars, shaped and drilled at both ends (25x6 mm at 100 mm centres distance), welded to vertical round bars (Ø 12 mm diameter at 110 mm centres distance) rounded at both ends. Posts round tubes Ø 50 mm diameter are connected to panels by a patented boltless system. Post centers distance: 2000 mm.



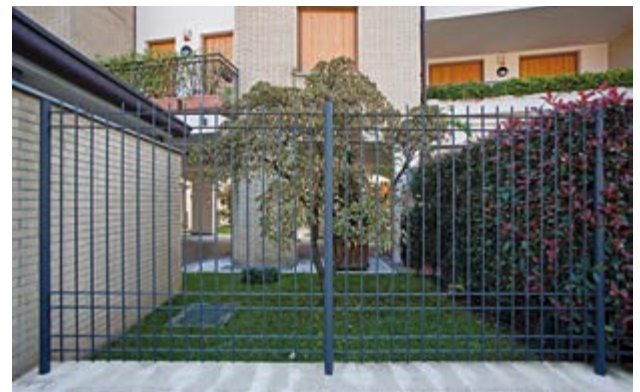
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Round tube post

Stainless steel viewless pin

Plastic round cap 50 mm

PANEL				POST		Post to be set in concrete		Post with base plate	
H	L	Weight		Tube section	Fixing points	L	Weight galv.	L	Weight galv.
mm	mm	kg/ea	kg/m ²	mm	n°	mm	kg/ea	mm	kg/ea
1000	1985	28.19	14.20	Ø 50	4	1300	3.4	1100	3.4
1200	1985	31.68	13.30	Ø 50	4	1500	3.9	1300	3.9
1500	1985	36.92	12.40	Ø 50	4	1800	4.7	1600	4.7
1800	1975	47.28	13.30	Ø 60	6	2100	5.5	1900	5.2
2000	1975	50.96	12.90	Ø 60	6	2300	6.0	2100	6



POSTS
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ASSEMBLY
SYSTEMS
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CAPS
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