

This anti-climbing railing fence is ideal for applications around residential areas. Supplied in modular panels, it has a neat appearance and can be used either in its galvanized finish or enhanced with painting (also micaceous grey finish), in order to give it a look similar to the handcrafted traditional fences. The system is completed by a 60x7 mm flat bar or a top conified tube post in the old-fashioned model.

TECHNICAL DETAILS

Dimensions

- > Vertical top conified round tubes
Ø 20 mm diameter at 117 mm centres distance
- > Top and bottom horizontal U profiles
25x50x25x2 mm

Material

- > Steel S235JR UNI EN 10025

Coating

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

Colours

- > RAL 6005 green, other RAL colours available on demand

Fixing system

- > Stainless steel TTQST M10x30 security bolts

Posts

- > Flat bar 60x7 mm

Gates

- > Single, double or sliding leaf gates

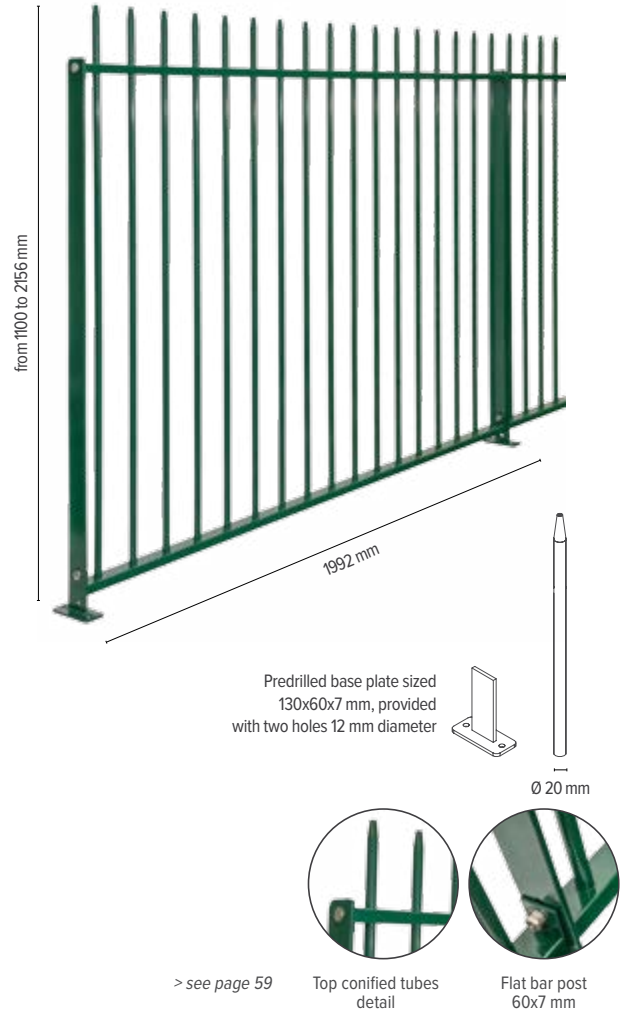
APPLICATIONS

- > Residential areas
- > Industrial areas
- > City parks
- > Sports facilities external fence

PRODUCT SPECIFICATIONS

ACUMINA® railing fence modular standard panels ... mm high, 1992 mm long, are made up of vertical top conified tubes 20 mm diameter, 1.5 mm thick welded at 117 mm centres distance, completed with top and bottom horizontal "U" profiles sections 25x50x25x2 mm, provided with a drilled welded plate to join panels to posts.

Post centers distance: 2000 mm.



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Top conified tubes detail

Flat bar post 60x7 mm

PANEL				POST		Post to be set in concrete		Post with base plate	
H	L	Weight		Section	Fixing points	L	Weight galv.	L	Weight galv.
mm	mm	kg/ea	kg/m ²	mm	n°	mm	kg/ea	mm	kg/ea
1100	1992	24.5	11.2	60x7	2	1210	4.4	1011	4.2
1364	1992	28.9	10.6	60x7	2	1494	5.4	1275	5.2
1496	1992	31.0	10.4	60x7	2	1625	5.9	1407	5.7
1628	1992	33.2	10.2	60x7	2	1758	6.4	1539	6.1
1892*	1992	40.8	10.8	60x7	3	2015	7.3	1803	7.1
2156*	1992	45.1	10.5	60x7	3	2336	8.5	2067	8.0

*n. 3 horizontal railings

