

It is a robust, simple and linear railing fence, with good see-through properties suitable for commercial or residential applications. The linear design ensures a pleasant look and a limited visual impact while granting a high degree of safety, since it does not provides climbing handholds. The lack of spikes and blunt parts, make it ideal for residential areas and public parks.

TECHNICAL DETAILS

Dimensions

- > Vertical 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 TTQT 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
- > School building

PRODUCT SPECIFICATIONS

CELENO® railing fence modular standard panels ... mm high, 1992 mm long, are made up of vertical 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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Vertical tubes and horizontal railing 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 |
| 950 | 1992 | 22.1 | 11.7 | 60x7 | 2 | 1210 | 4.4 | 1011 | 4.2 |
| 1214 | 1992 | 26.4 | 10.9 | 60x7 | 2 | 1494 | 5.4 | 1275 | 5.2 |
| 1346 | 1992 | 28.6 | 10.7 | 60x7 | 2 | 1625 | 5.9 | 1407 | 5.7 |
| 1478 | 1992 | 30.7 | 10.4 | 60x7 | 2 | 1758 | 6.4 | 1539 | 6.1 |
| 1742* | 1992 | 38.3 | 11.0 | 60x7 | 3 | 2015 | 7.3 | 1803 | 7.1 |
| 2006* | 1992 | 42.7 | 10.7 | 60x7 | 3 | 2336 | 8.5 | 2067 | 8.0 |

*n. 3 horizontal railings



POSTS
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