

BRITOSTEROPE®

BRITOSTEROPE® is an extra-sturdy fence consisting of large monolithic modular panel obtained by electro-welding vertical bearing flat bars and horizontal round transverse bars, which offers a high level of security. BRITOSTEROPE® matches solidity and safety with a pleasant look.

TECHNICAL DETAILS

Dimensions

- > Mesh 62x132 mm
- > Vertical flat bars 30x4 mm
- > Horizontal round bars 6 mm

Material

- > S235JR UNI EN 10025 Steel

Coating

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

Colours

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

Fixing system

- > TDE M10x30 stainless steel bolt
- > TTQST M10x30 stainless steel security bolt

Posts

- > 60x7 - 80x8 mm flat bar posts with base plate or without for concrete anchoring

Gates

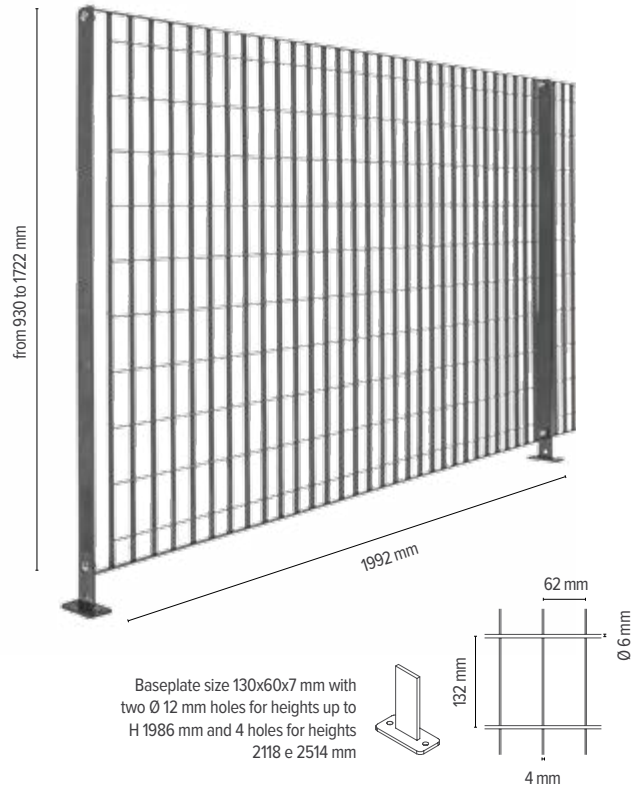
- > Single, double or sliding leaf gates

APPLICATIONS

- > Industrial facilities
- > Airports
- > Military sites
- > Infrastructures
- > Industrial areas
- > Residential areas
- > Custom areas

PRODUCT SPECIFICATIONS

BRITOSTEROPE® electro-welded mesh fencing consists of modular monolithic panels, not joined nor welded side by side, with a height of ... mm, width 1992 mm, mesh size 62x132 mm, with 30x4 mm vertical flat bar (centres distance 62 mm) and 6 mm diameter horizontal round bars (centres distance 132 mm). The 30x4 mm flat bar horizontal frame elements are bent at the ends for a length of 40 mm and are slot drilled 12x16 mm. The horizontal frame elements are electro-welded to the vertical posts by fusion without additional material. Post centres distance: 2000 mm.



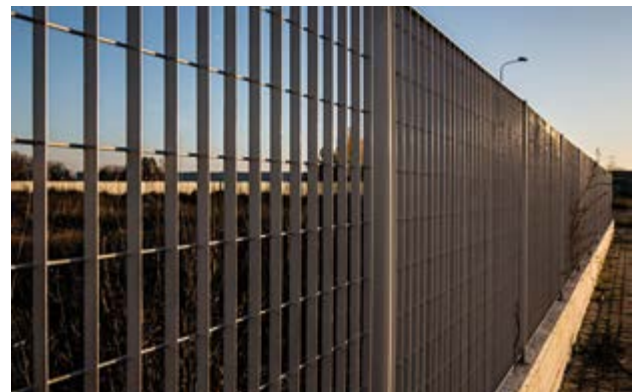
> see pages 59-61

Flat bar post 60x7 mm

Intermediate fixing brackets only for heights 1986, 2118 and 2514 mm

Adjusting bracket (straight)

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
930	1992	33.53	18.10	60x7	2	1210	4.4	1011	4.2
1194	1992	42.17	17.73	60x7	2	1494	5.4	1275	5.2
1326	1992	46.47	17.60	60x7	2	1625	5.9	1407	5.7
1458	1992	50.83	17.50	60x7	2	1758	6.4	1539	6.1
1722	1992	59.44	17.33	60x7	2	2015	7.3	1803	7.1
1986	1992	68.08	17.21	60x7	3	2336	8.5	2067	8.0
2118	1992	72.40	17.16	80x8	3	2470	13.7	2199	12.9
2514	1992	85.38	17.05	80x8	3	2915	16.1	2595	15.1



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