

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

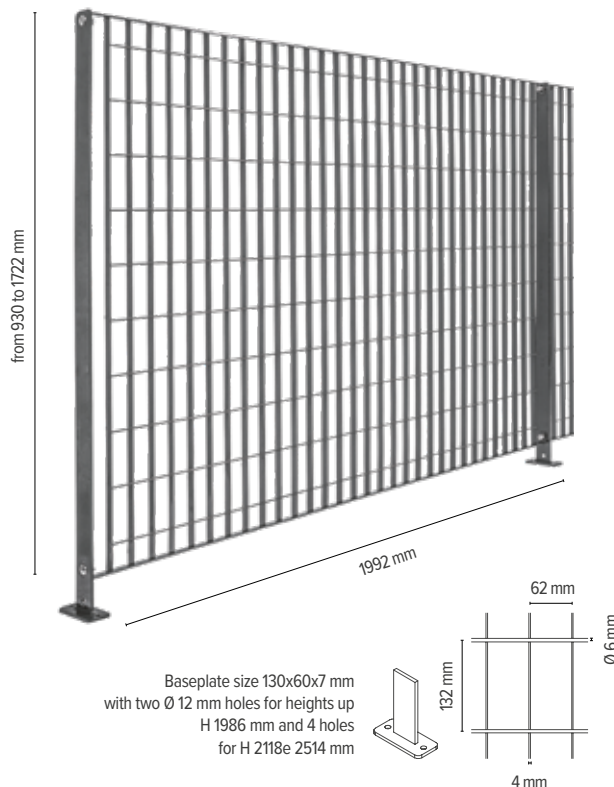
- > Single, double or sliding leaf gates

APPLICATIONS

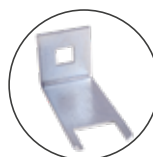
- > Industrial facility
- > Airports
- > Military sites
- > Infrastructures
- > Industrial areas
- > Residential areas
- > Custom areas

PRODUCT SPECIFICATIONS

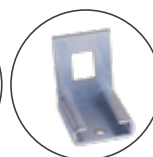
BRITOSTEROPE® electro-welded mesh fencing consists of modular monolithic panels, not joined nor welded side by side, with a height of mm, width 1992 mm, mesh size 62x132 mm, with 30x4 mm vertical flat bar (centres distance 62 mm) and 6 mm diameter horizontal round bars (centres distance 132 mm). The 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



Flat bar post
60x7 mm



Intermediate fixing
brackets only for H 1986,
2118 e 2514 mm



Adjusting bracket
(straight)



MACS System
> see pages 56-57

> see pages 61-62

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/m²	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

