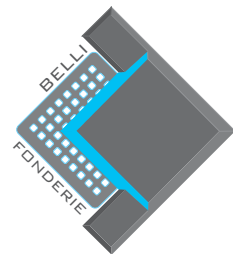


FONDERIE BELLI



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SIDEWALKS DRAINAGE



Technical description

Inlet grating for sidewalks in spheroidal cast iron EN-GJS-500-7 conforming to norm UNI EN 1563:2004 with load bearing capacity over 250 kN (25 tons), conforming to the load class C 250 as set out by norm EN 124. It is made as a single cast, which facilitates installation and reduces unit load on the supporting wall. It is particularly tall, which means it can be used in any type of pavement. There are thin bars on the front which allow reception of water and avoid the introduction of any rubbish (stones, leaves and cans) and the passage of rats. The back part is concave in shape, which facilitates the channelling and efficient flow of water. The upper side, which can be walked on, has anti slip grips and a hole which guarantees the flow of water, even in case of blockages on the street side, thereby avoiding any eventual flooding. The new pavement inlet resolves all the problems of highway drainage thanks to drains: for example, when the vertical grating is blocked due to the presence of foreign bodies, leaves or other, when the asphalt embankment tends to reduce the useable rise of the pavement, or in case of accidental alterations of the road section. The model, which is completely unique, facilitates any action by workmen to free the inlet from surface blockages. It is ready for installation with the rectangular manhole cover CHC5070 for floor inspection

Intended use: For manhole covers and gullies for drain wells, installed in water run off areas along the side of pavements. The distance measured from the edge of the pavement extends by 0.5 m in the carriageway and for a maximum of 0.2 m on the pavement (see norm EN124 group 3).

Treatment: The manhole cover has a protective coating of black paint.



large support surface



H 25 cm

Bars on the front, which allow reception of water and avoid the introduction of any rubbish (stones, leaves and cans) and the passage of rats.



The upper side, which can be walked on, has anti slip grips and a borehole which guarantees the flow of water, even in case of blockages on the street side, thereby avoiding any eventual flooding.

Technical description

Sidewalks grating in spheroidal cast iron EN-GJS-500-7 conforming to norm UNI EN 1563:2004 with load bearing capacity over 250 kN (25 tons), conforming to the load class C 250 as set out by norm EN 124:94

ITS COMPONENT PART ARE:

Frame

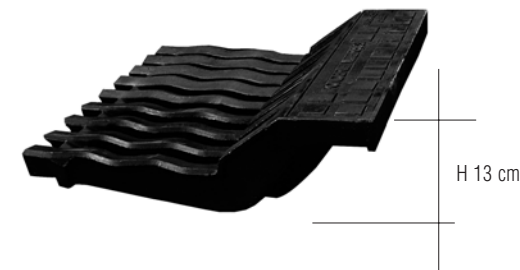
It is square in shape, with a suitable profile for installation between the street and pavement. Its stability is guaranteed thanks to a very high border. The external border is flanged in order to optimise its hold in the cement.

Grating

It comes square in shape, with rectangular slots placed in the opposite direction to the traffic. The main opening is sub-divided (by a bar) in order to avoid the introduction of rubbish (cans, stones etc.).

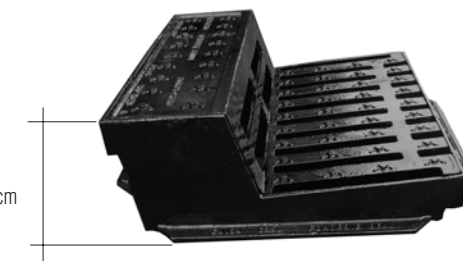
Intended use: For manhole covers and gullies for drain wells, installed in water run off areas along the side of pavements. The distance measured from the edge of the pavement extends by 0.5 m in the carriageway and for a maximum of 0.2 m on the pavement (see norm EN124 group 3).

Treatment: The manhole cover has a protective coating of black paint.



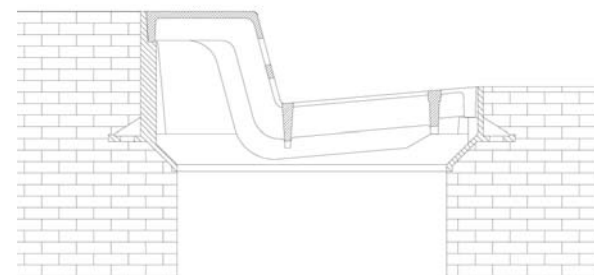
H 13 cm

Bocca LG50



H 23,5 cm

Bocca WG50



Building example WG50



GROUP

| Code | Length cm | Width cm | Height cm | Weight kg | Price € (VAT excluded) |
|----------------|--------------|-------------|--------------|--------------|---------------------------|
| BOCCA | 54,5 | 35,6 | 25 | 42 | 220,00 |
| BOCCA L | 54,5 | 25 | 25 | 33 | 210,00 |

Manhole cover matches **CHC50x70**



GROUP

| Code | Frame cm | Grating cm | Net opening Ø | Height cm | Flow surface dm² | Weight kg | Price € (VAT excluded) |
|-----------------------|-------------|---------------|------------------|--------------|---------------------|--------------|---------------------------|
| BOCCA LG50 | 60x55 | 48x48 | Ø40 | 13 | 7 | 56 | 220,00 |
| BOCCA WG50 | 60X56 | 48X48 | Ø40 | 23,5 | 7 | 55 | 220,00 |