



# Manhole Covers Ireland

**We cover everything!**

Portland, Lorrha, Nenagh, Co. Tipperary E45 DH99.

Phone 094 9033 022 Fax 094 925 4970

Email: [info@mhcireland.com](mailto:info@mhcireland.com) Website: [www.mhcireland.com](http://www.mhcireland.com)

## **Barcelona Hinged and Locked EN124-2 B125 Covers & Frame**



### **Group 2**

Footways, pedestrian areas or similar, car parks and drop off Points, multi store car parks.

EN124-2 2015 B125

Product Code	Clear Opening	Overall Size	Frame Height	3 <sup>rd</sup> Party Certification
MH-B-600R-SF-LKD	600mm	750 x 750mm	60mm	Yes

- Hinged and Locked with M16 Bolt

Access cover and frame in ductile cast Iron GJS 500-7 according to EN 1563 standard, complying with EN 124:2 2015 – B125 class load capacity, ultimate load >125 kN. Accredited third party certification BSI Kitemark. Access cover and frame Particularly suitable for the installation on sewerage network under pressure: the gasket between the frame and the cover guarantees the control of smells escape. Circular hinged cover, self-centering into the frame, secured by an elastic bar. With anti-slip surface, and anti- water stag-nation system. Closed hole gripping point allowing an easy opening with a pick or common tool. Cover opening angle is over 100°. Special system at 90° avoids accidental closure. To close the cover lift it of about 20 mm then slide it into the frame. Square frame with continuous outer edge, reinforced with ribs, provided with shape holes for an easy settle in the concrete and provided with an appropriate seat for a EPDM rubber gasket shore 85 A to avoid noise and leak of any bad smells.

Options: Marking on cover / Antitheft system

#### **INTENDED USE**

It is designed for pedestrian walkways and similar areas, parking areas for all types of road vehicles including multi-stored car parks (see norm EN 124-2 group 2).

#### **TREATMENT**

Painting: Black Water based, non-toxic and non-polluting paint.