

# **Manhole Covers Ireland**

## We cover everything!

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## St. Peter's Range B125 Cover & Frame





Product can be Badged & Vented with 10mm Holes



## **GROUP 2**

Inspection manhole cover in spheroidal cast iron ENGJS- 500-7 conforming to norm UNI EN 1563:2004 with load bearing capacity over 125 kN (12.5 tons), conforming to the load class B125 as set out by norm EN124:2 2015

<b>MHC Ireland</b>	Manufacture	Overall Size	Clear Opening	Frame	Waterway	3rd Party
<b>Product Code</b>	Code			Height	Area	Certified
MH-B-3030	MHSS-B-3030	380 x 380mm	300 x 300mm	40mm	N/A	Yes
MH-B-4545	MHSS-B-4545KM	540 x 540mm	450 x 450mm	40mm	N/A	Yes
MH-B-6045	MHSS-B-6045	700 x 550mm	600 x 450mm	40mm	N/A	Yes
MH-B-4575	CHB45-75	840 x 540mm	750 x 450mm	50mm	N/A	Yes
MH-B-6060	MHSS-B-60	690 x 690mm	600 x 600mm	50mm	N/A	Yes
MH-B-6767	MHSS-B-6767	765 x 765mm	675 x 675mm	50mm	N/A	Yes
MH-B-7272	MHSS-B-7575	890 x 890mm	750 x 750mm	50mm	N/A	Yes
MH-B-7560	MHSS-B-7560	750 x 600mm	850 x 700mm	50mm	N/A	Yes
MH-B-7567	MHSS-B-7567	750 x 675mm	850 x 775mm	50mm	N/A	Yes
MH-B-9060	MHSS-B-9060	1000 x 690mm	900 x 600mm	50mm	N/A	Yes
MH-B-8080	MHSS-B-8080	900 x 900mm	800 x 800mm	50mm	N/A	Yes
MH-B-9090	MHSS-B-90KM	1020 x 1020mm	900 x 900mm	50mm	N/A	Yes
MH-B-12267	MHSS-B-12267	1320 x 775mm	1220 x 675mm	60mm	N/A	Yes

## **FRAME**

The frame is manufactured in a single cast and the stability is guaranteed through a metal to metal coupling. Single seal which is achieved by a U Channel arrangement. The U Channel can be filled with grease providing a moderate level of resistance to gaseous and/or liquid ingress and/or egress under normal atmospheric pressure. Externally, the outside border is flanged to optimise its hold in the cement.

## **COVER**

It comes square or rectangular in shape, it guarantees a good stability thanks to the height of the border and insertion depth, it comes with 2 blank holes, which allows the insertion of a suitable handle to lift the cover (supplied on request). All the covers are interchangeable. The upper surface is non-skid and has been designed to allow the complete flow of water and avoid the formation of ice. **Optional Extras:** Covers can be **Locked**. Covers can be Badged "CATV", "TRAFFIC" etc. The manhole cover has a protective coating of black paint.

#### **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). 3<sup>rd</sup> Party Certified to EN124-2 2015. (copy certificate available upon request)