



Manhole Covers Ireland

We cover everything!

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D Range D400 Cover & Frame



Inspection manhole cover in Spheroidal cast iron EN- GJS-500-7 conforming to norm **UNI EN 1563:2004 with load bearing capacity over 400 kN (40 tons), conforming to the load class D400 as set out by norm EN 124:94.**

GROUP 4



Product Code	Overall Size	Clear Opening	Frame Height	Waterway	Certification
MH-D-3333	430 x 430mm	330 x 330mm	75mm	N/A	SGS
MH-D-4343	550 x 550mm	430 x 430mm	75mm	N/A	SGS
MH-D-5353	640 x 640mm	530 x 530mm	75mm	N/A	SGS
MH-D-6060	705 x 705mm	600 x 600mm	100mm	N/A	SGS
MH-D-6868	800 x 800mm	680 x 680mm	100mm	N/A	SGS
MH-D-7979	900 x 900mm	790 x 790mm	100mm	N/A	SGS
MH-D-9090	1006 x 1006mm	900 x 900mm	100mm	N/A	SGS
MH-D-9999	1102 x 1102mm	990 x 990mm	100mm	N/A	SGS

FRAME

It is realized from a single cast without gasket, whose stability is guaranteed through a metal to metal coupling. The outside edge is realized in the shape of a channel in order to obtain a system of hydraulic closure if it comes filled up with sand, tar or other materials. Externally, the outside border is flanged to optimise its hold in the cement and the insertion of the anchoring bolts.

COVER

It comes square in shape, it guarantees a good stability thanks to the height of the border and insertion depth not less than 50 mm, it comes with 2 dead 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.

INTENDED USE

It is designed for all type of Public Road, parking areas and footpaths for all types of road vehicles. Conforms to EN 124 D400 and the product is 3rd party certified by ICIM. (Copy available on request).

TREATMENT

The manhole cover has a protective coating of black paint.