



Manhole Covers Ireland

We cover everything!

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CHDS Watertight D400 Cover & Frame



Watertight Seal



Standard Locking Device open with Allen Key

Product Code	Overall Size	Clear Opening	Frame Height	Waterway	Certification
MH-D-CHDS40	430 x 430mm	300 x 300mm	100mm	N/A	ICIM
MH-D-CH2DS40	860 x 430mm	600 x 300mm	100mm	N/A	ICIM
MH-D-CHDS55	570x 570mm	450 x 450mm	100mm	N/A	ICIM
MH-D-CH2DS55	1140 x 570mm	900 x 450mm	1000mm	N/A	ICIM
MH-D-CHDS70	720 x 720mm	600 x 600mm	100mm	N/A	ICIM
MH-D-CH2DS70	1440 x 720mm	1200 x 600mm	100mm	N/A	ICIM
MH-D-CHDS80	820 x 820mm	700 x 700mm	100mm	N/A	ICIM
MH-D-CH2DS80	1640 x 820mm	1400 x 700mm	100mm	N/A	ICIM
MH-D-CHDS90	890 x 890mm	790 x 790mm	100mm	N/A	ICIM
MH-D-CH2DS90	1780 x 890mm	1600 x 790mm	100mm	N/A	ICIM
MH-D-CHDS100	1000 x 1000mm	900 x 900mm	100mm	N/A	ICIM

FRAME

It is obtained from a single cast, its stability is guaranteed through a double throat supporting area, creating a metal to metal coupling thanks to the interposition of an EPDM gasket, this is studied to obtain a watertight/waterproof sealing. Inside there is also a special provision to host, if necessary, the glass reinforced plate (GRP).

COVER

It is square in shape, it ensures a high stability due to the depth of insertion over 50 mm, the EPDM gasket inserted in the throat, which is located in the supporting area, and the locking system with stainless steel screws. A Special High Security Locking system can be fitted if requested. The opening process is obtained through the insertion of specific handles in the blind holes of the surface. The Cover is non-rock due to the design of the seating and the cover being locked with four bolts to the frame. All the covers are interchangeable.

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

This manhole cover presents a standard black protective coating.