



Ventilated circular road manhole cover h638_111

Road manhole cover with round frame, ventilated. Ø 785 mm. Class D400.

The **road manhole cover h638_111** is a professional ventilated covering device, designed to ensure maximum safety and durability in contexts subject to heavy traffic. Made of **ductile iron** by an ISO 9001:2015 certified company, the product complies with the **UNI EN 124 class D400** standard, making it suitable for installation on road carriageways, hard shoulders, and pedestrian areas. The structure consists of a circular frame without an external flange, optimized for precise insertion into the road surface, and a round cover with an **automatic closing** system. To maximize urban comfort, the frame integrates a **recessed elastomer gasket** that eliminates noise and vibrations when vehicles pass, while guaranteeing impeccable stability.

Technical features

- **Material:** High-resistance ductile iron
- **Load class:** D400 (Breaking load > 400 kN)
- **Geometry:** Circular frame and cover
- **Safety:** 90° cover locking system in open position
- **Stability:** Anti-noise elastomer gasket recessed in the frame
- **Closing:** Automatic closing mechanism
- **External dimensions:** Ø 785 mm
- **Clear opening:** Ø 625 mm (useful passage for inspections)
- **Height:** 100 mm
- **Weight:** approx. 76 kg

* Images for illustrative purposes only

INFORMATION

- **Material manhole covers** ghisa
- **manhole_dimensions** Ø 785 mm



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Manhole cover dimensions: Ø 785 mm

Manhole cover material: ghisa