



Cast iron manhole cover h638_10

Cast iron road manhole cover. Dimensions: 80 x 80 cm. With square frame and round cover.

The **h638_10 cast iron manhole cover** is a professional covering device designed for the safety of pits and manholes in areas subject to vehicle and pedestrian traffic. Made of **high-resistance cast iron**, the manhole cover stands out for its square frame with a wide slotted perimeter flange, designed to ensure impeccable structural anchoring to the concrete. Operational stability is ensured by a "U" shaped internal seat equipped with an **elastomer gasket**, which prevents rocking and reduces acoustic impact when vehicles pass over. The circular cover is equipped with a hinge with a 90° safety lock and a non-slip surface with reliefs optimized for water runoff, offering a customizable central area for identification text.

Technical features

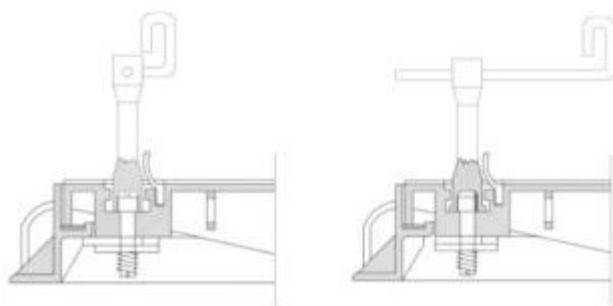
- **Material:** Ductile iron
- **Load class:** D400 (Breaking load 40 tons)
- **Frame dimensions:** 80 x 80 cm
- **Structure height:** 8.5 cm
- **Clear opening:** Ø 60 cm (useful passage for inspections)
- **Total weight:** 56 kg
- **Mechanism:** Hinge with max 110° opening, 90° safety lock and removable cover
- **Safety:** Non-slip surface and slot for lifting key
- **Stability:** Noise-reducing and anti-rocking elastomer gasket
- **Regulation:** Compliant with UNI EN 124
- **Public Procurement:** Available on the MEPA portal

* Image purely indicative

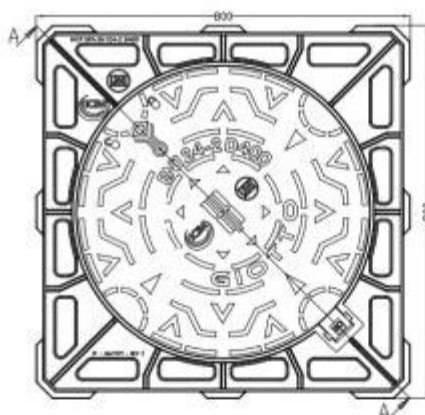
INFORMATION

- **Material manhole covers** ghisa
- **manhole_dimensions** 800 x 800 mm

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VISTA SUPERIORE



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Manhole cover dimensions: 800 x 800 mm

Manhole cover material: ghisa