



Ductile iron manhole cover h638_11

Ductile iron road manhole cover. Material: cast iron. Dimensions: 90 x 90 cm.

The **ductile iron manhole cover h638_11** is the professional solution designed for covering inspection manholes in sewage and water networks. Thanks to the mechanical properties of ductile iron, the product offers superior resistance to impact, corrosion, and breakage, while maintaining an optimized weight for installation. The structure consists of a frame and a cover, both square: the frame features an outer perimeter flange shaped for stable anchoring to the foundation, while the **internal "U"-shaped seat** allows for the creation of an **odor-tight** barrier by filling it with sand or inert materials. The cover is equipped with anti-slip embossments for road safety and blind-bottom slots for easy lifting.

Technical features

- **Material:** Ductile iron conforming to UNI EN 1563
- **Load class:** B125 (breaking load 12.5 tons)
- **Frame dimensions:** 90 x 90 cm
- **Structure height:** 5.5 cm
- **Clear opening:** 80 x 80 cm (wide passage for inspection)
- **Weight:** 61 kg
- **Shape:** Square (frame and cover)
- **Special features:** Odor-tightness (sand system) and automatic closure
- **Safety:** Anti-slip patterns and slots for lifting keys

** Images are purely indicative*

INFORMATION

- **Material manhole covers** ghisa
- **manhole_dimensions** 900 x 900 mm

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B125



TELAIO
QUADRATO



COPERCHIO
QUADRATO

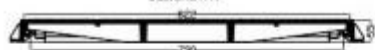


ERMETICO



CHIUSURA
AUTOMATICA

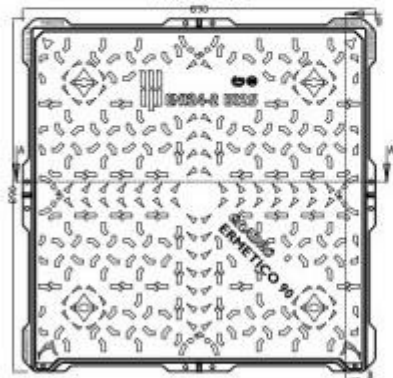
SEZIONE A-A



SEZIONE B-B



VISTA SUPERIORE



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Manhole cover dimensions: 900 x 900 mm

Manhole cover material: ghisa