



Cast iron manhole cover 90x90 cm h638_25

Ductile iron manhole cover 900x900 mm. Square frame.

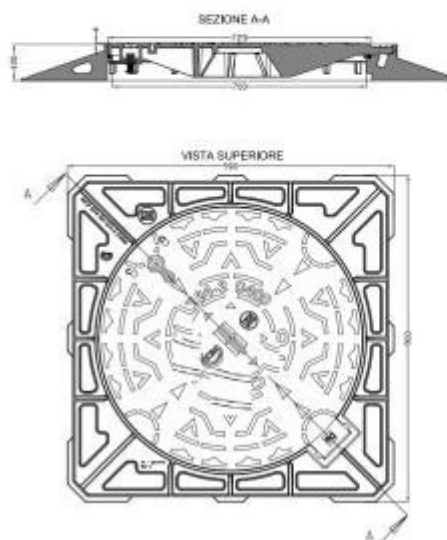
Ductile iron manhole cover manufactured according to the latest edition of the **UNI EN 124 standard**, load class D400, by an **ISO 9001:2015 certified company**, consisting of a frame with a square/octagonal shape at the support base and circular at the top corresponding to the road surface level, equipped with a suitable continuous external perimeter flange provided with slots for better anchoring in the foundation; **U-shaped** internal rebate with anti-noise and anti-rocking elastomer gasket; lifting eyes, where provided, useful for handling during installation phases; closed-bottom hinge housing with cover locking system in the open position. **The self-centering circular cover** is equipped with a closed-bottom slot suitable for receiving the opening and lifting key; steel locking system **made by means of** a bolted rotating latch with contrast helical spring; appendix suitable to guarantee the articulation of the cover to the frame in the hinge housing without preventing the removability of the cover itself; circumferential and central space for the insertion of any lettering (e.g. contracting authority + etc.); identification detail of the dimensions and the external shape of the frame expressed in cm; non-slip surface reliefs uniformly distributed for the complete runoff of surface water. All **covers and frames** must bear the reference standard, the load class, the manufacturer's mark in code, and the production batch date.

Technical features:

- material: Cast iron
- External dimensions: 900x900 mm
- Net opening: Ø 700
- Height: 100 mm
- Weight: 80 kg
- Square frame
- Round cover
- Hinge: 110° max 90° block hinge
- Key
- Gaskets

INFORMATION

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



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Manhole cover dimensions: 900 x 900 mm
Manhole cover material: ghisa