



Rectangular manhole cover D400 h638_98

Rectangular manhole cover in ductile iron. Loading class D400. Dimensions: 870x1600 mm

Ductile iron manhole cover produced by an **ISO 9001:2015 certified** company, according to the latest edition of the UNI EN 124 standard, **loading class D400**, for use in areas accessible to **cars and trucks**, including road carriageways, hard shoulders and pedestrian areas. Consisting of a **rectangular frame** at both the supporting base and the top corresponding to the road level, equipped with a suitable external perimeter flange, continuous on all four sides, appropriately shaped and rounded at the corners to obtain a larger supporting base and allow for better anchoring to the foundation also by means of holes/slots useful for fixing with anchor bolts; double internal “U” seat with anti-noise and anti-tilting elastomer gasket; closed-bottom compartments with threaded hole for fixing the covers using recessed hexagonal head bolts. Removable crossbar to allow **the use of the maximum clear opening**, made with a ^ profile, equipped with a double internal “U” seat with **double anti-noise and anti-tilting elastomer gasket**. **Square covers** equipped with a double rebate appropriately shaped to guarantee maximum airtightness; external appendages on the sides appropriately perforated for housing the fixing bolts to the frame; space for inserting any inscriptions and/or logos (e.g. contracting authority + etc.); closed-bottom slots suitable for accommodating lifting keys; identification detail of the external dimensions of the frame expressed in cm; anti-slip reliefs uniformly distributed for the **complete runoff of surface water**.

Technical features:

- Material: ductile iron
- Loading class D400
- Breaking load

INFORMATION

- **Material manhole covers** ghisa
- **manhole_dimensions** 870 x 1600 mm

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