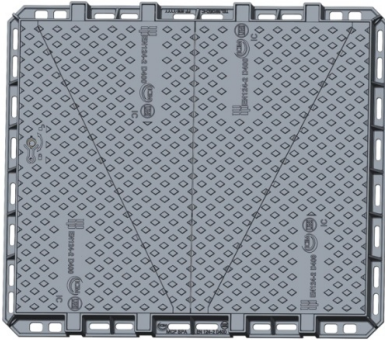




## Road manhole cover in ductile iron h638\_190

Rectangular D400 manhole cover in GJS-500-7 ductile iron, 1180x1350 mm. Anti-rattle tripod system and bolt locking for technological networks.

The **road manhole cover h638\_190** is a high-performance crowning device made of **GJS-500-7 ductile iron**, designed to meet the needs of utility managers and municipalities operating in heavy traffic contexts. Thanks to the **D400 load class**, the product solves issues related to stability and road safety, preventing rocking and annoying noises thanks to the **tripod support** system of the covers. The structure with triangular covers with sequential opening facilitates inspection operations on large compartments, while ensuring secure locking via a bolted steel rotating bolt.

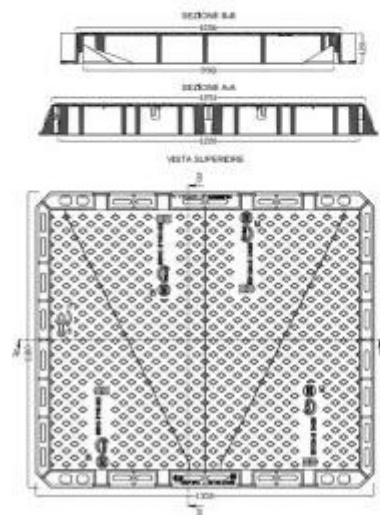
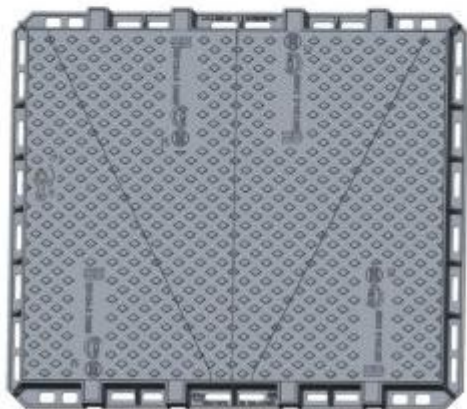
## Technical characteristics

- **Material:** Ductile iron GJS-500-7 compliant with EN 1563.
- **Resistance class:** D400 according to UNI EN 124 (breaking load 400 kN).
- **External dimensions:** 1180 x 1350 mm.
- **Clear opening:** 1000 x 1200 mm.
- **Frame height:** 120 mm.
- **Total weight:** 327 kg.
- **Cover configuration:** Triangular with sequential opening and hinge articulation.
- **Locking system:** Bolted rotating bolt with contrast helical spring on the master cover.
- **Hinge safety:** Automatic locking at 90° and maximum opening at 110°.
- **Frame:** Base with continuous perimeter flange and slots for fixing with anchor bolts.
- **Surface:** Non-slip embossments designed for water runoff.

\* Images are purely indicative

## INFORMATION

- **Material manhole covers** ghisa
- **manhole\_dimensions** 1180 x 1350 mm



### Road manhole cover in ductile iron h638\_190

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Manhole cover dimensions: 1180 x 1350 mm

Manhole cover material: ghisa