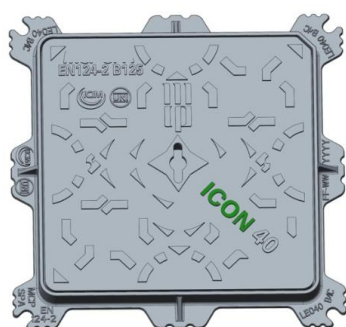




Cast iron road manhole cover for outdoor use h638_175

Manhole cover for public spaces, in ductile iron. Clear opening: 300 x 300 mm. Class: B125. External dimensions: 400 x 400 mm.

The **road manhole cover in cast iron H638_175** is designed to ensure **resistance, durability and safety** in urban and road applications. Made of **ductile iron GJS-500-7**, compliant with the **EN 1563** standard, it belongs to **load class B125**, making it suitable for light traffic areas such as sidewalks, private parking lots and pedestrian driveways.

The **square frame** features a **continuous external perimeter flange** on all four sides, shaped and chamfered at the corners to ensure a wide supporting surface and **better anchoring to the foundation**. It is also equipped with **holes for fastening with anchor bolts**, reinforcing ribs to increase strength and a **“U”-shaped internal seat** which, when filled with sand or equivalent materials, ensures **odor tightness**. The chamfered internal corner facilitates the unique insertion of the cover, preventing incorrect positioning.

The **square cover** is equipped with **closed-bottom slots** for the use of lifting keys, a space dedicated to the possible insertion of inscriptions or logos (e.g. contracting authority), a chamfered corner for precise fitting and uniformly distributed anti-slip reliefs, which guarantee **pedestrian safety and optimal water drainage**.

Manufactured by an **ISO 9001:2015** certified company, the H638_175 manhole cover offers high performance, reliability and compliance with quality standards.

Trust the strength of ductile iron for your infrastructure: purchase the **H638_175 manhole cover** or request a quote for multiple supplies.

Technical characteristics:

- **Material:** Ductile iron GJS-500-7
- **Reference standard:** EN 1563
- **Load class:** B125
- **External dimensions:** 400 x 400 mm
- **Clear opening:** 300 x 300 mm
- **Height:** 30 mm
- **Weight:** 8 kg
- **Frame:** Square with perimeter flange, chamfered corners, reinforcing ribs, “U”-shaped internal seat
- **Cover:** Square with closed slots, space for inscriptions/logos, anti-slip reliefs
- **Company certification:** ISO 9001:2015

Benefits for the user:

- **Suitable:** for light traffic areas (class B125).
- **Resistant:** to corrosion and impacts thanks to ductile iron.
- **Closure:** odor-tight.
- **Safe:** anti-slip for pedestrian passage.
- **Possibility:** customization with inscriptions or logos.

FAQ:

1. **Where can it be installed?**
In sidewalks, private parking lots and pedestrian driveways.
2. **Is it weather resistant?**
Yes, ductile iron offers excellent resistance and durability over time.
3. **Can I customize it with a logo?**
Yes, the space on the cover is designed for inscriptions and logos.
4. **How is the cover lifted?**
Using the special closed-bottom slots for lifting keys.
5. **Does it guarantee water drainage?**
Yes, the anti-slip reliefs allow for complete water runoff.

Mini purchase guide:

To choose a suitable manhole cover it is essential to evaluate **load class, material and functionality**.

Class **B125** is indicated for areas with light traffic, while **ductile iron GJS-500-7** guarantees mechanical strength and long life.

Additional features such as the **U-shaped seat for tightness**, the **anti-slip reliefs** and the possibility of **customizing the cover** increase the value of the product in urban and public contexts.

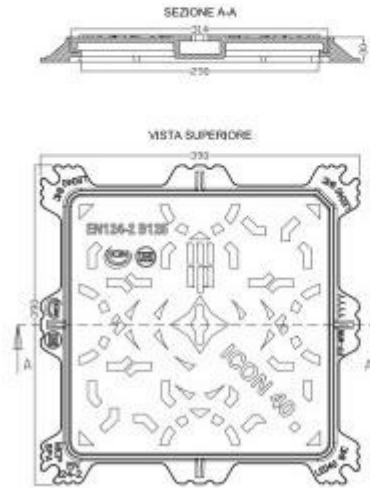
Road manhole cover 400x400, cast iron manhole cover B125, square driveway manhole cover, manhole cover for sidewalks and parking lots, ductile iron manhole cover EN 1563, manhole cover with frame and cover.

**Images purely indicative.*

INFORMATION

- **Material manhole covers** ghisa
- **manhole_dimensions** 400 x 400 mm

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Cast iron road manhole cover for outdoor use h638_175

Manhole cover dimensions: 400 x 400 mm

Manhole cover material: ghisa