



Road manhole cover 800 x 800 mm h638_176

Manhole cover for public spaces, in ductile iron. Clear opening: 700 x 700 mm. Class: B125. External dimensions: 800 x 800 mm.

The **H638_176 ductile iron road manhole cover** is designed to offer **robustness, safety and durability** in urban and road applications. Made of **GJS-500-7 ductile iron** compliant with the **EN 1563** standard, it belongs to **load class B125**, making it ideal for areas subject to light traffic such as sidewalks, parking lots, pedestrian areas with vehicle access and service areas.

The **square frame**, both at the support base and at the top, is equipped with a **continuous external perimeter flange**, shaped and rounded at the corners to increase the support surface and ensure **better anchoring to the foundation**. The structure is reinforced with **internal ribs** and prepared with **holes for fixing with anchor bolts**. The **internal “U”-shaped seat** allows to obtain **odor tightness** by filling it with sand or equivalent materials, while the rounded internal corner ensures **unique and precise positioning of the cover**.

The **square cover** is equipped with **closed-bottom slots** for the use of lifting keys, space dedicated to the eventual insertion of personalized text or logos (for example, of the contracting authority), rounded corner for a perfect fit and non-slip embossments distributed uniformly to ensure **pedestrian safety** and **complete water runoff**.

Produced by an **ISO 9001:2015** certified company, the H638_176 manhole cover ensures **high performance, reliability and compliance with quality standards**.

Protect and enhance your infrastructure with a safe and resistant manhole cover: order **the H638_176 manhole cover** now or request a quote for multiple supplies.

Technical features:

- **Material:** GJS-500-7 ductile iron
- **Reference standard:** EN 1563
- **Load class:** B125
- **External dimensions:** 800 x 800 mm
- **Clear opening:** 700 x 700 mm
- **Height:** 45 mm
- **Weight:** 40.50 kg
- **Frame:** Square with perimeter flange, rounded corners, reinforcing ribs, internal “U”-shaped seat
- **Cover:** Square with closed slots, space for text/logos, non-slip embossments
- **Company certification:** ISO 9001:2015

User benefits:

- **Ideal:** for light traffic areas (class B125).
- **Made:** of high mechanical strength ductile iron.
- **Closure:** odor-tight with internal “U”-shaped seat.
- **Safety:** pedestrian safety guaranteed by non-slip embossments.
- **Possibility:** of customization with logos and text.

FAQ:

1. **In what contexts can it be installed?**

In sidewalks, parking lots and pedestrian areas with vehicle access.

2. **Is ductile iron corrosion resistant?**

Yes, it offers excellent mechanical and weather resistance.

3. **Is it possible to customize the cover?**

Yes, with specific text or logos of the contracting authority.

4. **How is the cover lifted?**

Through closed-bottom slots for the insertion of lifting keys.

5. **Does it ensure water runoff?**

Yes, thanks to the non-slip embossments that favor drainage.

Mini buying guide:

To choose the right manhole cover, it is essential to check **dimensions, load class and material strength**.

The **class B125** is indicated for pedestrian areas and private parking lots.

The **GJS-500-7 ductile iron** ensures solidity and durability, while elements like the **U-shaped seat for tightness**, the **reinforcing ribs** and the **non-slip embossments** increase its functionality and safety.

The possibility of customization expands its adaptability to public and private projects.

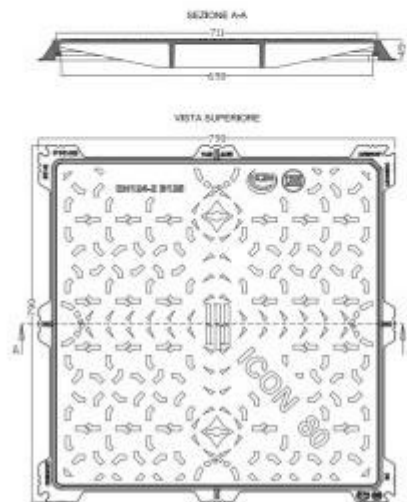
Road manhole cover 800x800, ductile iron manhole cover B125, square driveable manhole cover, manhole cover for pedestrian areas, ductile iron manhole cover EN 1563, customizable manhole cover with logo.

**Images are purely indicative.*

INFORMATION

- **Material manhole covers** ghisa
- **manhole_dimensions** 800 x 800 mm

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Manhole cover material: ghisa