



Underground hydrant cover for urban furniture h638_181

Hydrant cover with lateral locking screw. External dimensions: 310 x 400 mm.

The **underground hydrant cover for urban furniture**, code **H638_181**, is designed for the **covering and protection of underground hydrants** in urban and industrial contexts. It is an essential solution for public authorities, water network managers, and companies involved in infrastructure construction.

This model is made of spheroidal graphite cast iron (ductile iron), a material that guarantees **high mechanical resistance, durability over time**, and **excellent performance against corrosion**. The cover features a **lid with a closed central slot**, with the embossed word “**HYDRANT**” for easy identification of the manhole’s specific use. The fastening system is secured by a **lateral through-bolt** that connects the lid to the frame, preventing accidental opening and improving safety in public areas.

The **compact dimensions** (310x400 mm) and the **clear opening of 170x237 mm** make it ideal for installations in sidewalks, squares, green areas, and urban spaces where quick access to the underground hydrant must be guaranteed in case of emergency. The low weight (17 kg) facilitates handling during maintenance operations.

Thanks to the presence of a **locking bolt**, the cover ensures a **secure and stable closure**, minimizing the risk of tampering and ensuring long-term durability in outdoor environments. It complies with the requirements of water sector operators and public administrations.

Choose the **H638_181 underground hydrant cover** now, safe and ready for use! Contact us for personalized quotes and bulk supplies.

Technical features:

- **Material:** Spheroidal graphite cast iron (Ductile iron)
- **Intended use:** Covering for underground hydrants
- **External dimensions:** 310 x 400 mm
- **Clear opening:** 170 x 237 mm
- **Height:** 200 mm
- **Weight:** 17 kg
- **Closing system:** Lateral through-bolt
- **Lid:** With closed central slot and embossed “HYDRANT” inscription
- **Locking:** Lid fixed to the frame via bolt

User benefits:

- Ideal for urban and industrial water networks.
- Identifiable lid with “HYDRANT” inscription.
- Bolt-fastening system for increased safety.
- Resistant to atmospheric agents and wear.
- Compact and lightweight, easy to handle.

FAQ:

1. **Is this cover suitable for road use?**

No, it is designed for pedestrian areas or restricted traffic zones, such as sidewalks or squares, near underground hydrants.

2. **Is the lid easily removable?**

No, it is locked with a bolt and requires specific equipment for opening, increasing security.

3. **Is the “HYDRANT” inscription standard?**

Yes, it is embossed on the lid to ensure immediate identification.

4. **What type of fastening does it have?**

The cover is equipped with a lateral through-bolt, which connects the lid to the frame to prevent accidental opening.

5. **Is it suitable for outdoor environments?**

Yes, the ductile iron material makes it perfect for outdoor installation and resistant to weathering.

Mini buying guide:

When purchasing an underground hydrant cover, it is important to evaluate some fundamental elements.

First of all, ensure that the model is **specific for water use**, with a **lid identifiable** by the “HYDRANT” inscription.

It is advisable to choose covers equipped with **screw or bolt locking systems**, which prevent accidental or unauthorized opening.

Spheroidal graphite cast iron is the most suitable material for this type of application, as it combines robustness and corrosion resistance.

Finally, consider the **dimensions of the clear opening** based on the type of hydrant and the underlying pit, to ensure compatibility and easy access during intervention.

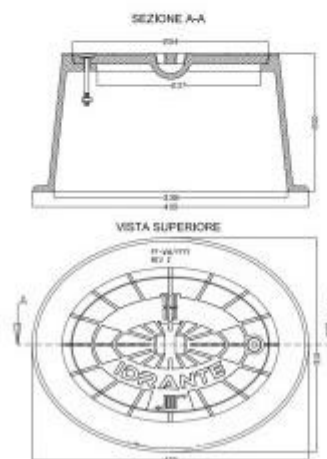
Underground hydrant cover, cover with hydrant inscription, cast iron cover for water networks, bolt-lockable cover, compact hydrant cover, underground hydrant covering, urban furniture cast iron cover.

**Images purely indicative.*

INFORMATION

- **Material manhole covers** ghisa
- **manhole_dimensions** 310 × 400 mm

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Manhole cover material: ghisa