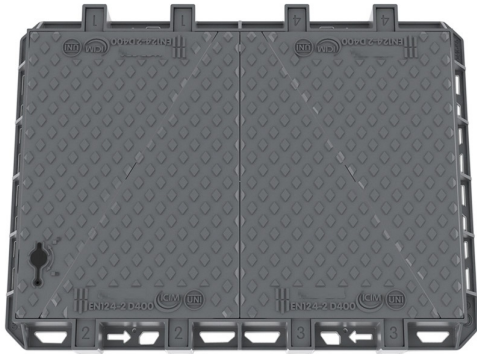




Ductile iron manhole cover 4 covers h638_104

Ductile iron manhole cover with 4 triangular covers. Dimensions: 882 x 1164 mm. Loading class: D400.

The **h638_104 ductile iron manhole cover** is a professional infrastructure covering device, designed to ensure maximum safety in heavy traffic zones (carriageways, hard shoulders, and industrial areas) in compliance with the **UNI EN 124 class D400** standard. This model is distinguished by its modular configuration with **4 triangular covers**. The triangular geometry allows for **tripod seating** on the frame, physically eliminating any possibility of rocking or acoustic vibration when vehicles pass over. Made of ductile iron by an ISO 9001:2015 certified company, the structure features a rectangular frame with a wide slotted perimeter flange for structural fastening via anchor bolts. Safety is managed through sequential opening: the "master" cover unlocks the subsequent "slave" covers, ensuring controlled and protected access.

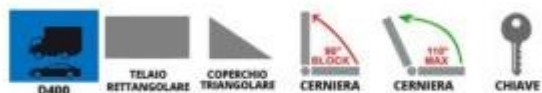
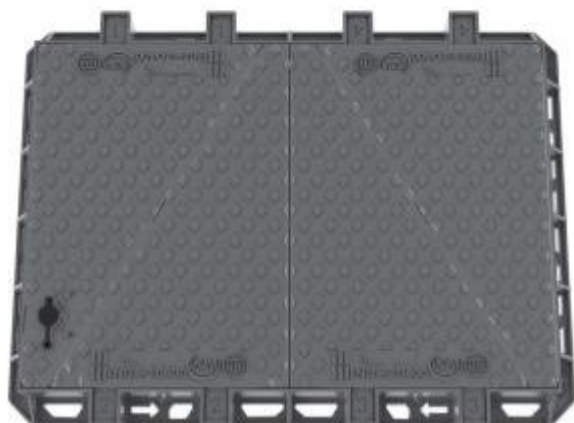
Technical features

- **Material:** Certified ductile iron
- **Loading class:** D400 (Failure load > 400 kN)
- **Configuration:** 4 triangular semi-covers with hinges
- **Stability:** Anti-noise tripod seating system
- **Locking:** Bolted rotating latch with contrast spring and key
- **Safety:** Automatic 90° locking system for covers when open
- **External dimensions:** 882 x 1164 mm
- **Clear opening:** 700 x 1060 mm
- **Frame height:** 100 mm
- **Total weight:** approx. 163 kg
- **Installation:** Continuous perimeter flange with holes for anchor bolts

* Image for illustrative purposes only

INFORMATION

- **Material manhole covers** ghisa
- **manhole_dimensions** 882 x 1164



Ductile iron manhole cover 4 covers h638_104

Manhole cover dimensions: 882 x 1164

Manhole cover material: ghisa