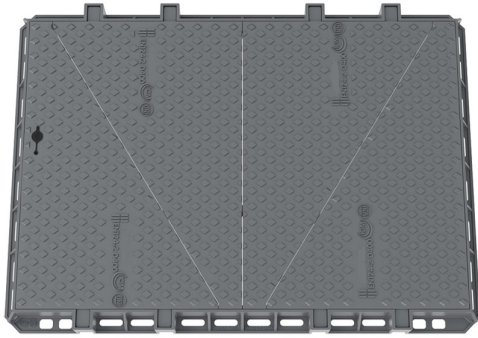




Rectangular ductile iron manhole cover h638_112

Rectangular ductile iron manhole cover. Load class: D400. Dimensions: 118 x 165 cm.

The **rectangular manhole cover h638_112** is a high-resistance professional covering device, designed for the securing of large manholes and inspection chambers. Made entirely of **ductile iron**, the product complies with the **UNI EN 124 class D400** standard, guaranteeing a load capacity of 40 tons, ideal for road carriageways and heavy traffic areas. The structure is characterized by a system of **4 triangular covers** with tripod seating, a geometric solution that eliminates rocking and acoustic vibrations. The rectangular frame integrates a continuous external peripheral flange, complete with slots and holes for deep structural anchoring to the foundation via anchor bolts. Security is managed by a sequential opening: the "master" cover with a lock unlocks the subsequent slave modules equipped with a locking plate.

Technical features

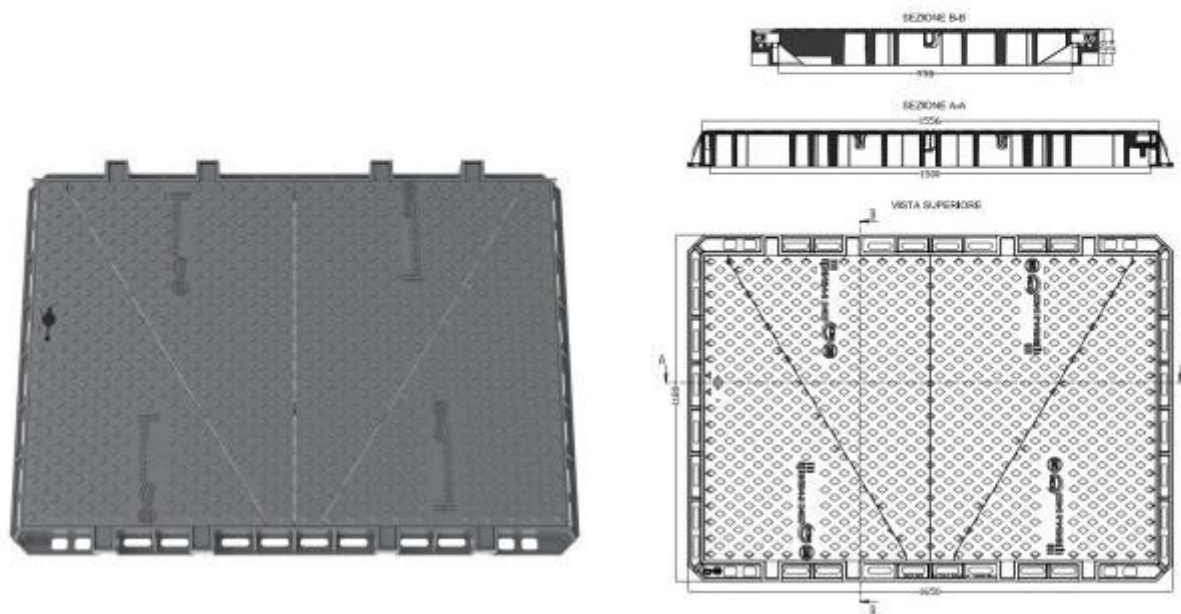
- **Material:** High-resistance ductile iron
- **Load class:** D400 (Breaking load > 400 kN)
- **External dimensions:** 118 x 165 cm
- **Clear opening:** 100 x 150 cm (wide access for complex inspections)
- **Frame height:** 12 cm
- **Total weight:** 410 kg
- **Configuration:** 4 modular triangular covers
- **Mechanism:** Hinges with max opening of 110° and safety lock at 90°
- **Security:** Key lock on the master cover and sequential system

* Images are purely indicative

INFORMATION

- **Material manhole covers** ghisa
- **manhole_dimensions** 1180 x 1650 mm

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Manhole cover dimensions: 1180 x 1650 mm

Manhole cover material: ghisa