



Ductile iron manhole cover D400 h638_135

Square ductile iron manhole cover for street furniture. Load class: D400. External dimensions: 550 x 550 x h. 100 mm.

The **h638_135 ductile iron manhole cover** is a high-end technical solution for street furniture and network infrastructure, complying with the most rigorous **UNI EN 124 class D400** safety standards. Made of GJS-500-7 ductile iron, this model is specifically **approved for Open Fiber and Infratel Italia (BUL) networks**, making it the ideal component for ultra-broadband projects. The structure features a square frame with a continuous perimeter flange, designed for deep anchoring via anchor bolts, and a cover equipped with an internal lug for safety coupling to the frame. The surface is finished with anti-slip embossing that optimizes water runoff and ensures road and pedestrian safety.

Technical characteristics

- **Material:** Ductile iron GJS-500-7 (EN 1563)
- **Load class:** D400 (Breaking load 40 tons)
- **Approval:** Specific for **Open Fiber / Infratel Italia (BUL)** networks
- **External dimensions:** 550 x 550 mm
- **Clear opening (internal):** 450 x 450 mm
- **Height:** 100 mm
- **Total weight:** 38 kg (Cover: 25.5 kg | Frame: 12.5 kg)
- **Frame:** Square with continuous perimeter flange and rounded corners
- **Safety:** Internal coupling lug and slot for lifting key
- **Certifications:** Complies with UNI EN 124, produced by ISO 9001:2015 certified company

* Image for illustrative purposes only

INFORMATION

- **Material manhole covers** ghisa
- **manhole_dimensions** 550 x 550 mm

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D400



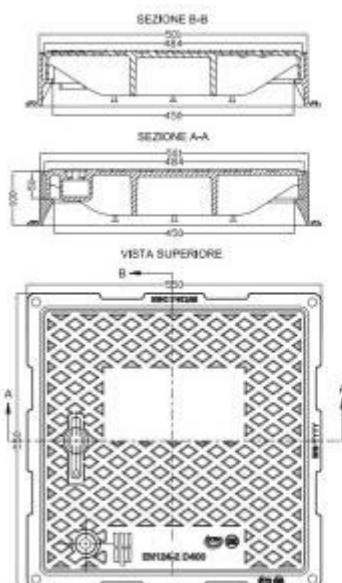
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Manhole cover dimensions: 550 x 550 mm

Manhole cover material: ghisa