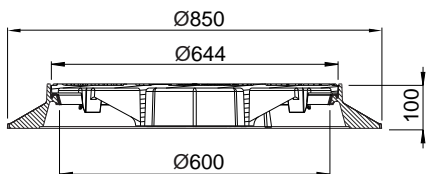
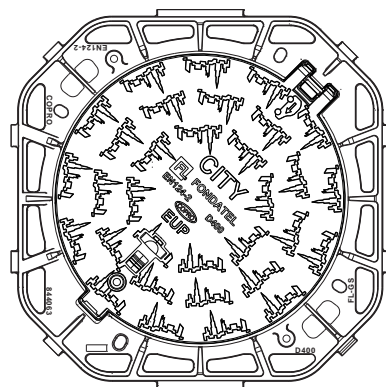
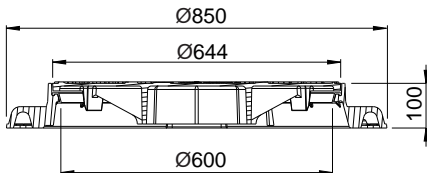
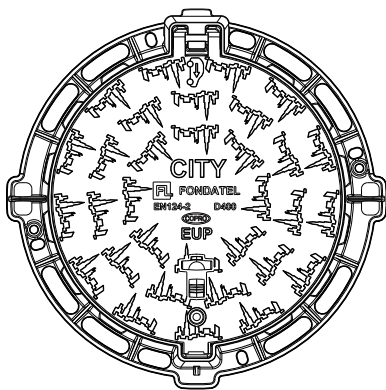


CITY

Manhole cover D400



EN124-2 by



medium traffic



round or square frame round cover



locking



seal



DESCRIPTION

Manhole cover hinged lockable D400 medium duty.

ADVANTAGE PRODUCT

Efficient articulation

- Opening of the cover at > 110° for easy access and for the safety of the operators.
- Cover is removable at a 90°.
- Self-cleaning articulation at the time of opening.

Silence and stability

- EPDM joint clipped in the frame on the zone of support of cover
- Manhole comprising alignment tabs in the frame
- Antiskid design for low noise nuisance

Implementation and use

- Frame with square base or round frame.
- 2 handling rings on the base of frame.
- Indication of the optimal traffic direction.
- Reinforced frame, particularly rigid, with a base of frame little perforated, provide a large supporting surface for an effective sealing.
- 4 holes on the base of frame for a possible pegging.
- Locking of the pad by clamping it against the frame, at 1 point opposite the hinge, by rotating, in a clockwise direction, the locking tab actuated by an M16 hexagonal screw.
- Deblocking is accomplished by reverse rotation
- Locking/unlocking using a pipe wrench 24 mm
- A sealed box maneuver for opening by a pickaxe or hook.
- Possibility to take off plastic clip in order to make hole in box (to have an automatic cleaning box).

MATERIAL

Ductile iron GJS 500-7 depending on EN1563

CERTIFICATION THIRD PARTY

EN124-2 certification by COPRO

PLACE OF INSTALLATION

Group 4, class D400 → see EN124-1

Intended particularly for secondary roads and parking areas.

REFERENCE	ARTICLE N°	ARTICLE N° COPRO	KG	PACKING
CITY R round	844060	0452/0226	56	10
CITY C square	844069	0452/0227	60	10

Sizes in mm - Weights, sizes and sketch are indicative - Uncontrolled distribution.

CITY Manhole cover D400

EN124-2 by



medium traffic



round or square frame
round cover



locking



seal



<https://fondatel.com/index.php/environmental-policy-2/?lang=en>
<https://qr.co2logic.com/52518ea7746fcbcc911c6b2a8873e80>



The validity of the data sheet can be checked using the device article n° COPRO on the COPRO website. <https://extranet.copro.eu/en/Sheets>

ENVIRONMENT

0 kg CO₂/product through compensation (*)

(*) Following our balance sheet of carbon dioxide emissions, Fondatel made an action plan to reduce its carbon dioxide emissions with 20% latest 2025 following European regulations.

In order to compensate actual balance of emissions which can't yet be avoided, Fondatel engaged itself to invest into certified climate projects, which themselves help to lower global carbon emissions and present multiple gains described in the list of Objectives of Sustainable Development by United Nations.

Compensation is

City round	116,48 kg CO ₂ /product
City square	124,80 kg CO ₂ /product

CERTIFICATION THIRD PARTY

COPRO