

OPTIMA

Manhole cover D400

EN124-2 by



medium traffic



round frame



hinged



elastomer seal



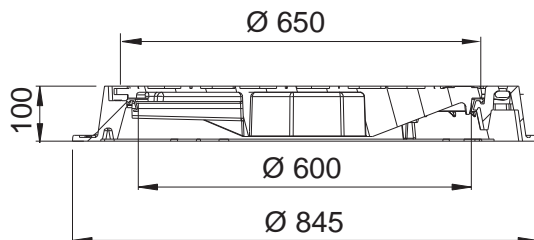
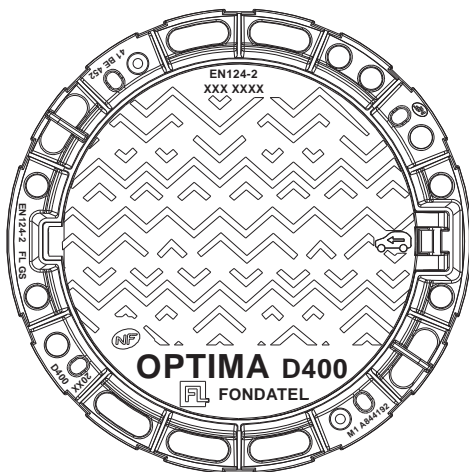
locking



elastic bar



OPTION



DESCRIPTION

Manhole cover hinged lockable D400 average traffic.

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

- 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 by double elastic bar by simple pressure on the cover or vehicle passage.
- Release through leverage by any traditional tools

MATERIAL

Ductile iron GJS 500-7 depending on EN1563

PLACE OF INSTALLATION

Group 4, class D400 → see EN124-1

Intended particularly for secondary roads and parking areas.

REFERENCE	ARTICLE N°	KG	PACKING
OPTIMA - EUP	844190	65	10
OPTIMA - EAUX PLUVIALES	84419013	65	10
OPTIMA - EAUX USEES	84419014	65	10
OPTIMA - EAU POTABLE	84419015	65	10

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

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



Brand name NF-VOIRIE

This brand certify the referential conformity

NF-110 thanks to a permanent control exercised by AFNOR CERTICIATION / 11 francis de pressense street F-93571 LA PLAINE SAINT DENIS CEDEX and accessible on www.marque-nf.com

The validity of this data sheet can be checked on the AFNOR website*

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.

Compensaiton is 135,20 kg CO₂/product

CERTIFICATION THIRD PARTY

NF-VOIRIE mark

OPTION

Marking/logo on request

VARIANT

OPTIMA grating GR

VARIANT

OPTIMA grating GR



*AFNOR: <https://certificats-attestations.afnor.org/certifie-detail/068061038110180032206091164223152162249092011059>

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