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ROUND MANHOLE COVER MAXUM CLASS D400



PLACE OF INSTALLATION :

Group 4, Class D 400, High Traffic

SPECIFICATIONS :

Norm : **EN 124-2 / NF 110**

Loading : **400 kN**

Quality label : Afnor

MATERIAL & COATING :

Cover & frame : Spheroidal Cast Iron GS 500-7.
Water Based Black Paint or raw (without coating)

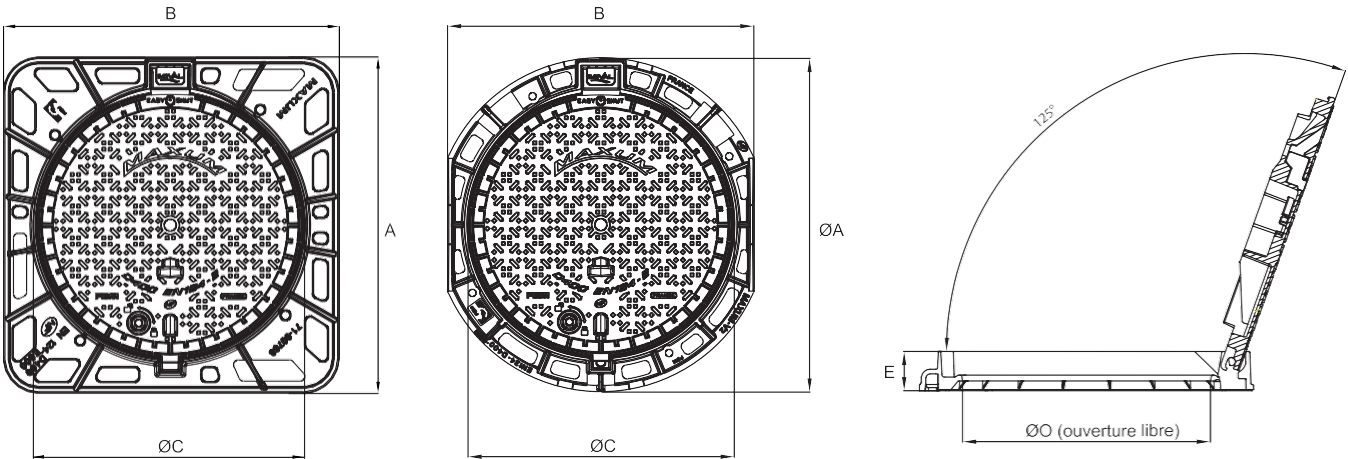
Gasket : EPDM

REMARKS :

EPDM Gasket - Hardness > 80 Shore A.

OPTIONS:

Custom badging & Logo
1/4 turn lock



Ref.	Version	Cadre	B	Ø O	Ø C	Ø A		E	Weight	
						A x A			cover	total
						mm		Kg		
18791	Easy-Shut	Round	780	Ø 610	Ø 675	Ø 850		100	53	88
12132		Square	/	Ø 610	Ø 675	850 x 850		100	53	94
42237	Easy-Shut Raw w/out coating	Round	780	Ø 610	Ø 675	Ø 850		100	53	88
42238		Square	/	Ø 610	Ø 675	850 x 850		100	53	94

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NEW HINGE FOR EASIER HANDLING

With **Easy-Shut**, operator doesn't need anymore to lift the cover up to unlock the safety blocking. **One side pressure is enough** to unlock the safety blocking device.



MAXUM
BRUT

ROUND MANHOLE
COVER WITHOUT
PAINT

Sustainability

- Optimization of the carbon footprint during the manufacturing process
- End of volatile organic compound (VOC) in sewerage systems

Technically and price-wise

- Increases cement mortar and concrete grip adhesion with the frame
- Manufacturing and delivery process maximized

Product compliance

Extract of EUROPEAN STANDARD EN 124-2: *coatings are for aesthetic purposes only and are not regarded as a corrosion protection system*

EASY SHUT

SECURED OPENING

Angular aperture and safety blocking at 110°



HINGE WITH NON-CLOGGING DESIGN

Largest hinge of the market (90mm) with a **non-clogging design** for a better stability when the cover is open.



BESPOKE

On request, maxum can be tailor-made with a **special badging embossed and moulded in raw material** & with a topcoating colored polyester paint.



EPDM GASKET SOLIDITY

High stability with **EPDM gasket moulded monobloc 80 shore A** fixed on the frame. High resistance to temperature variations (-50 up to +120°C)



Associated products

