

ACCESS BOX

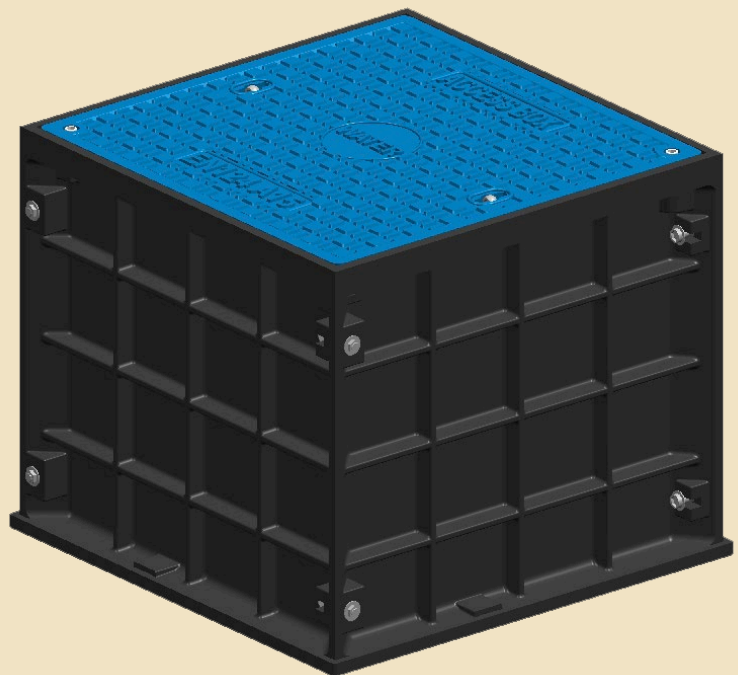


COMPOSITE MANHOLE CHAMBER WITH LID

Specification Guide

EN124 A15
Composite Manhole Chamber & Lid with C/O
450x450x450mm

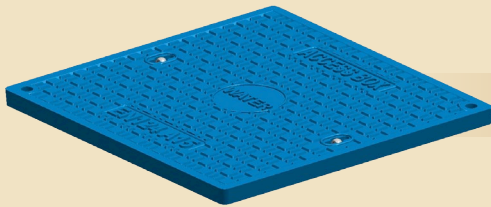
Innovative material improvements and structure performance, Light Composite Manhole Cover conforms to BS EN124 B125 Class and is suitable for Areas which can only be used by pedestrians and pedal cyclists.



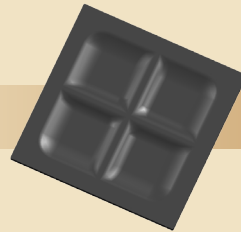
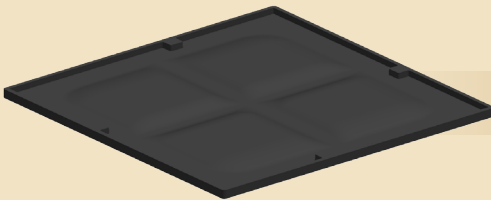
Technical Parameters

Load Capacity	EN124 A15
<p>Detail size and specifications</p>	D 500x500
	O 450x450x450
	F 545x545
	h 25
	H 455x455
Weight (both chamber & lid & bottom plate)	25.2 kg (16kg+6kg+3.2kg)

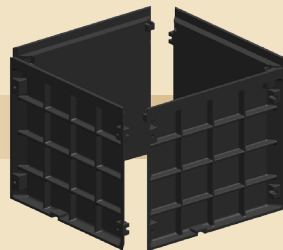
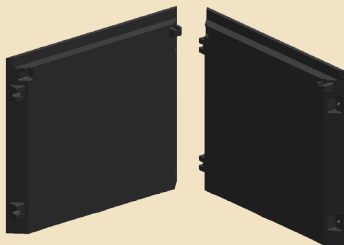
Features Summary



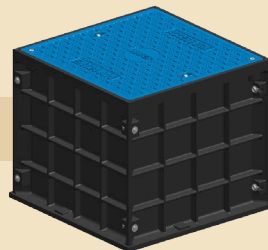
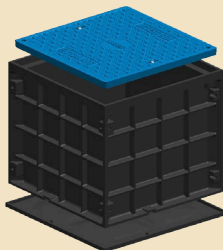
1 pcs cover have two S.S screws lock fasten cover with chamber, high safety and easy maintenance, and two lifting holes with slipknot bolts for the easy lifting.



1 pcs bottom plate with four locating pin for the easy install the side panel.



4 pcs side panel fastened by S.S Screws one by one, and the packing will be one on top of another in pcs.

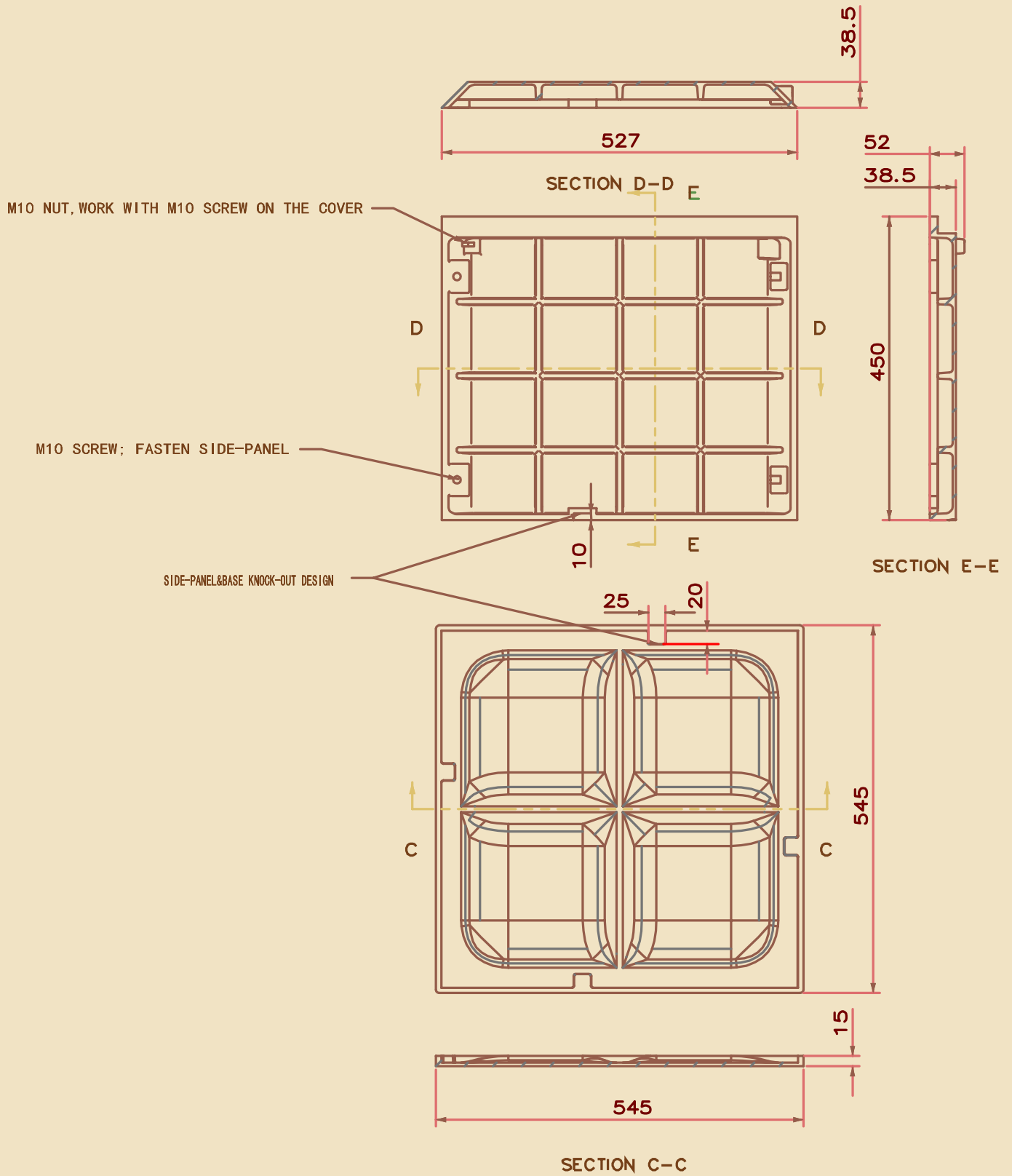


The completely manhole chamber with lid consist of 1 pcs cover, 4 pcs side panel, 1 pcs bottom plate.

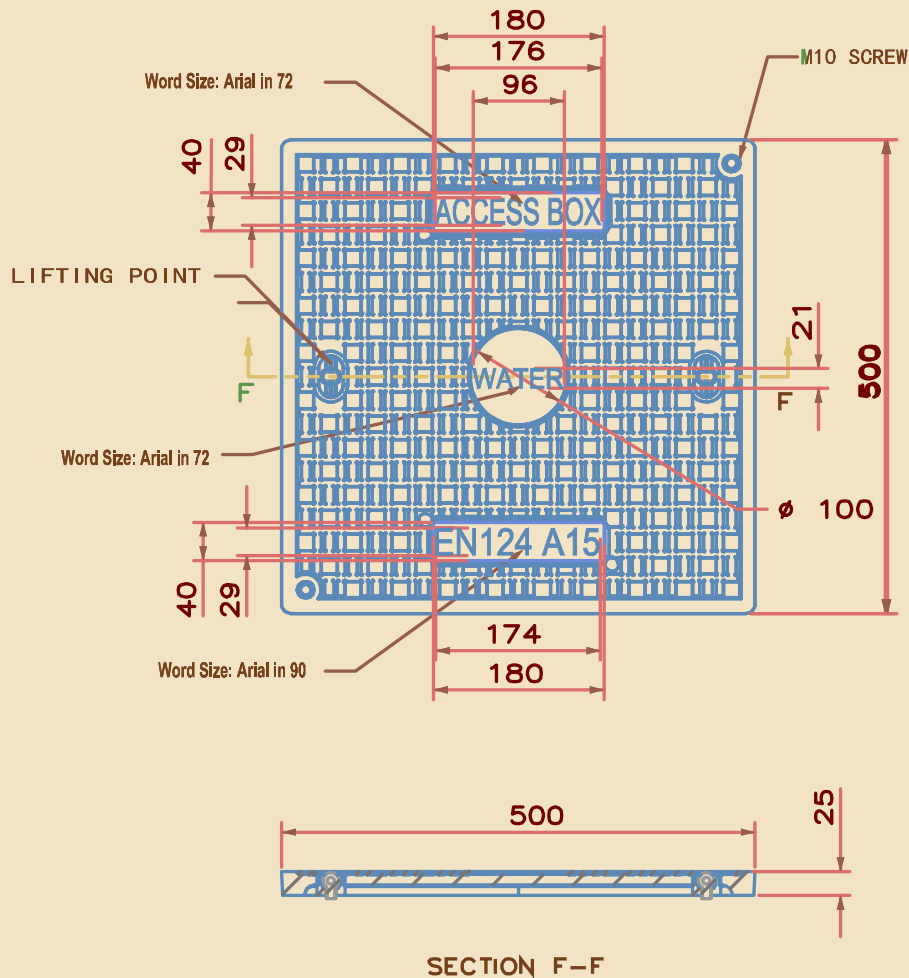


Various color options is available and Black or Grey are recommended for the lid.

Specifications:



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Group	Traffic Description	Class	Proof Load kN	Proof Load lbs.
1	Areas which can only be used by pedestrians and pedal cyclists.	A15	15 kN	3,375 lbs.
2	Footways, pedestrian areas and comparable parks or car parking decks.	B125	125 kN	28,100 lbs.
3	For gullytops installed in the area of curbside channels of roads.	C250	250 kN	56,200 lbs.
4	Carriageways of roads (including pedestrian streets), hard shoulders and parking areas, for all types of road vehicles.	D400	400 kN	89,925 lbs.
5	Areas of imposing high wheel loads, e.g. dock and aircraft pavements.	E600	600 kN	134,885 lbs.

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