



Technical Specifications

HCMS	
Load Capacity	EN124 D400
Internal size	743 x 403 mm
External size	852 x 557 mm
Height	655 mm

Product Description

Introducing the SMC Heavy Composite Manhole Cover by Briticom.

Engineered with cutting-edge material enhancements and superior structural performance, the system sets a new benchmark in durability and safety. Fully compliant with BS EN124 D400 and EN14802 & SECT TIRE22 standards, this heavy-duty composite manhole cover is designed for use in carriageways, pedestrian streets, hard shoulders, and parking areas—supporting all types of road vehicles with confidence and resilience. Built for modern infrastructure demands, Briticom delivers reliability where it matters most.

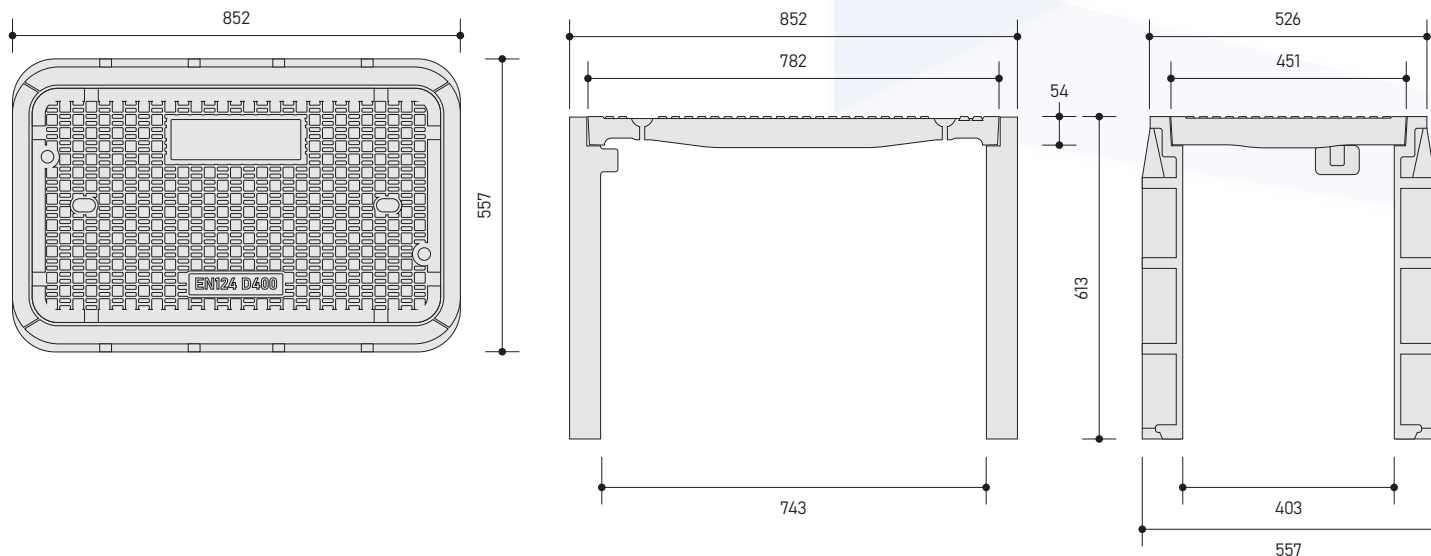
Features & Benefits

- The cover is secured with two stainless steel locking screws for enhanced safety and easy maintenance, and includes two lifting holes with slipknot bolts for convenient lifting.
- Four side panels are individually fastened with stainless steel screws; packaging is stacked piece by piece for efficient transport.
- Integrated rubber sealing on the cover provides superior shockproof and waterproof performance.
- The complete manhole system includes one cover and four side panels.
- Multiple color options are available, with black and grey as the recommended choices.

Applications

- Infrastructure
- Telecom operators and internet operators
- Developers
- Networks of public initiatives

Product Diagrams



Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

Material		Model		Chamber Height mm	
SMC	SMC Composite	01	Model 01	03	300
		02	Model 02	06	600
		03	Model 03	09	900
		04	Model 04	12	1200
▲		▲		▲	
SMC	BLK	01	85x55	06	
▼		▼		▼	
Black Grey	BLK GRY	852x557 888x588 1273x828 1398x588	85x55 88x58 127x82 139x58		
Colour		Size mm			

Example Part Number

Description	Part Number
SMC Composite Black Model 01 888x588mm x 600mm Manhole System	SMCBLK0288x5806