



Product Description

Briticom's manhole system is specifically engineered for use in underground distribution networks, with a strong focus on applications in the fiber optic and electrical utility sectors. The system is constructed using advanced, innovative composite materials, offering a modern alternative to traditional concrete manholes.

The Briticom® system stands out as a superior solution due to its combination of strength, lightweight structure, and flexibility. These features not only simplify transportation and installation but also significantly reduce both time and overall project costs. As a result, it provides a highly efficient and cost-effective choice for modern infrastructure needs.

Features & Benefits

- Modular design allows for compact knock-down delivery and easy on-site assembly
- High-strength, lightweight composite construction for easier handling and installation
- Cost-efficient solution thanks to reduced transportation and labor needs
- Customizable duct access with pre-provided entries and flexibility to drill as needed
- Durable and reliable, meeting SCTE-77 Tier 22 standards for structural performance

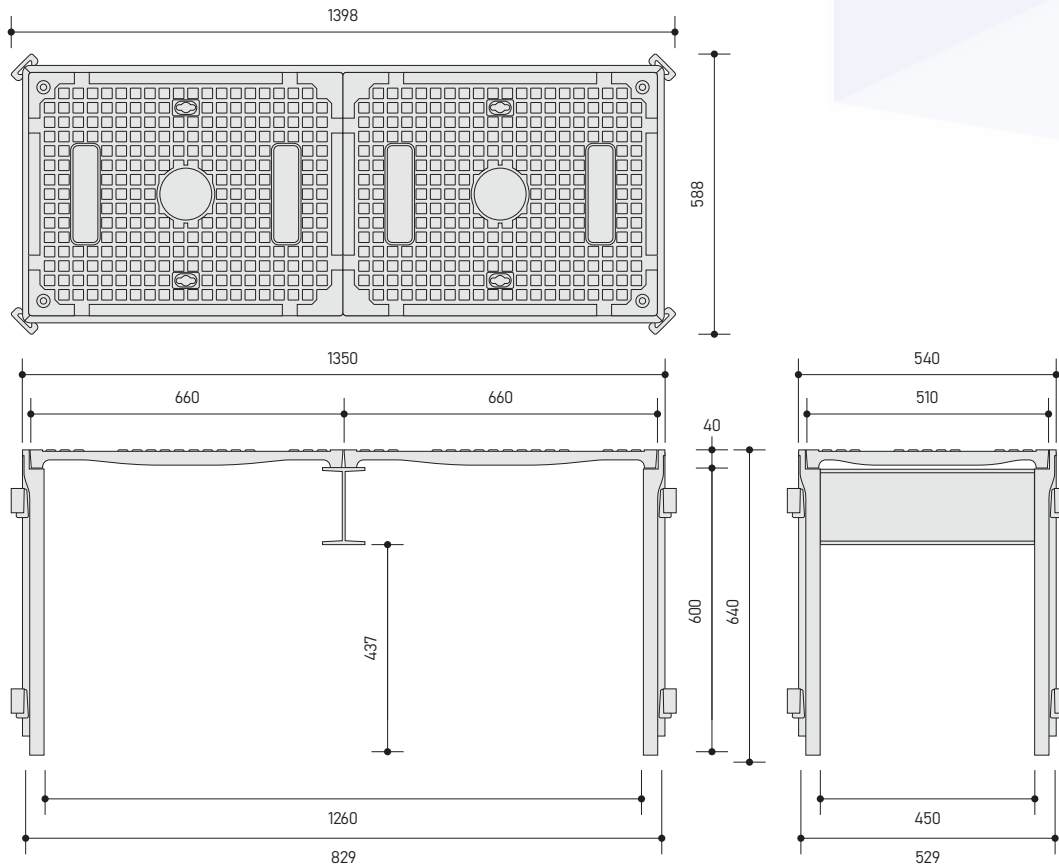
Technical Specifications

Model 03	Manhole	Cover
Load Bearing	SCTE-77 Tier22	SCTE-77 Tier22
Internal size	1260 x 450 mm	660 x 510 mm (x 2)
External size	1398 x 588 mm	
Height	640 mm	40 mm
Weight	-	-
Extender kit	Fastening	FastClip

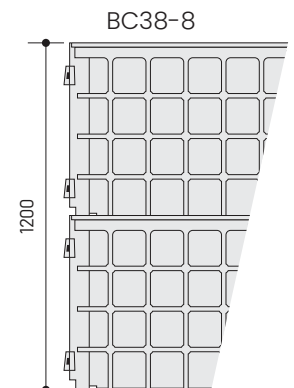
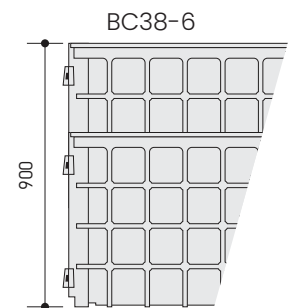
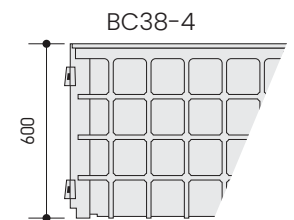
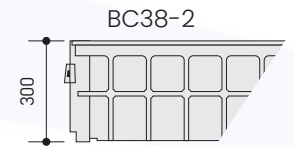
Applications

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

Product Diagrams



Additional Chamber Heights



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	03	139x58	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 03 1398x588mm x 600mm Manhole System	SMCBLK03139x5806