



INDICATIVE SEAL

MEGA TWISTER SP BARCODE VERTICAL (MTW SP BCV)

Application Seal

Fundamental and feasible seal for quick utility security.

The Mega Twister SP Barcode Vertical is an improved, cost-effective version of the Mega Twister Seal that features a larger marking flap without compromising quality. It is an elementary utility seal designed with essential tamper-evident features. The seal is small in size and versatile for any securing and identifying purposes.

These seals include the BioSphere bio-additive.

To provide eco-conscious solutions on a wide array of applications, all Mega Fortris' security seal product lines with plastic content will include the BioSphere bio-additive from 13th May 2024.

Applications:

- Utility Meters & Scales
- Chemical and Oil Refinery
- Transportation
- Banking



Our biodegradable plastic additives go deeper, allowing microbes to consume the C-C bonds within plastic's structure at a macromolecular level. This increases the surface area of plastic products and enables plastophilic microbes to attach to the polymer's newfound cavities. So, unlike regular plastic that can sit in a landfill for hundreds or thousands of years, plastic enhanced with BioSphere attracts over 600 different types of microbes that effectively digest and consume it.

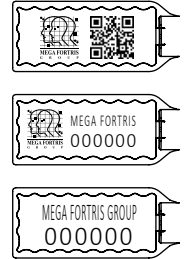
PREVENTION · PROTECTION · PEACE OF MIND



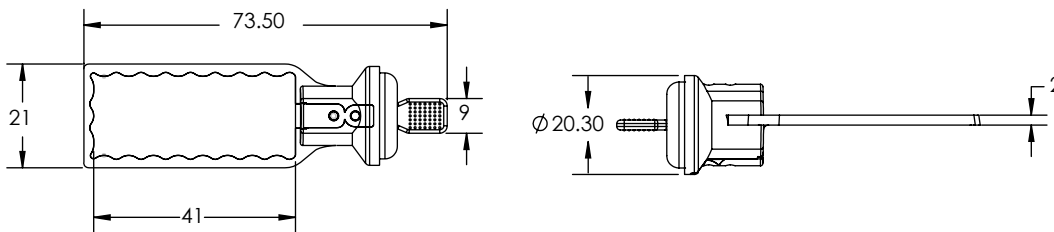


- 1 The Mega Twister SP Barcode Vertical is produced with a frosted-coloured body and a twister locking insert. The frosted-coloured plastic body is translucent and allows a clear view of the locking and evidence of tampering.
- 2 The standard wire for various applications is stainless steel (SS) coated wire. Other wire types are available upon request. With the wires, the twister locking mechanism ensures quick and tight securing of the security seals.
- 3 A larger marking area flap is placed on the bottom for irreversible laser marking of identifiers such as name, logo, barcode, serial number and QR code.
- 4 For Mega Twister SP Barcode Vertical, colour coding is possible with a combination of the frosted plastic body and our offered colour choices for the vibrant colour insert.
- 5 Special UV additives for the product's long-lasting performance are available.
- 6 These seals include the BioSphere bio-additive.

LASER MARKING OPTION



VIEW APPLICATION GIF



TECHNICAL SPECIFICATIONS

PRODUCT - MEGA TWISTER SP BARCODE VERTICAL (MTW SP BCV)						
Code	Material	Locking Length	Locking Size	Tensile Strength	Marking Area	Max Marking Digits
MTW SP BCV	Plastic body: Polycarbonate (PC) Temperature Range: -40°C to 85°C Plastic insert: Acetal Temperature Range: -40°C to 120°C Cable: Plastic-coated Stainless Steel 304 (SUS 304)	250 mm (9.8 in)	Ø 0.8 mm (0.03 in)	>30 kgf (>66 lbf)	12 x 34 mm (0.5 x 1.3 in)	Serial no : 13 Barcode : 13

PACKAGING					Standard Colours	
Carton	Quantity	Dimensions (mm)	Gross Weight (kg)	Volume (m³)		
MTW SP BCV Inner	1000 Pre-cut wire	568 x 235 x 180 mm (22.4 x 9.3 x 7.1 in)	6.54 (14.4 lb)	0.024 (0.848 cu. ft.)	Body : <input type="checkbox"/> TR <input type="checkbox"/> FR	
	500 Twisted wire <45cm				Cap : <input type="checkbox"/> WH	
					Insert : <input type="checkbox"/> WH <input type="checkbox"/> YL <input type="checkbox"/> OR <input type="checkbox"/> GN <input type="checkbox"/> RD <input type="checkbox"/> BL <input type="checkbox"/> BK	
					Marking Flap : <input type="checkbox"/> WH	

For colour customisations, kindly contact us for further information.

Updated Date : 26 November 2024