MEGA FORTRIS
GROUP

INDICATIVE SEAL

MEGA TWISTER (MTW)

MEGA TWISTER - PP (MTW - PP)

Application Seal

Fundamental and feasible solution for quick utility security.

The Mega Twister & Mega Twister - PP is an elementary utility seal designed with essential tamper-evident features. Mega Twister has a translucent body for quick inspection of the twister insert sealing, where colour coded inserts and its ample identifier marking area eases operations. Conversely, Mega Twister - PP has a polypropylene coloured body which is designed to be chemical resistant. 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
- Tachographs

BIODEGRADABLE
Additives Enhanced

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

MEMBER OF TAPA

Mega Twister (MTW)
Standard

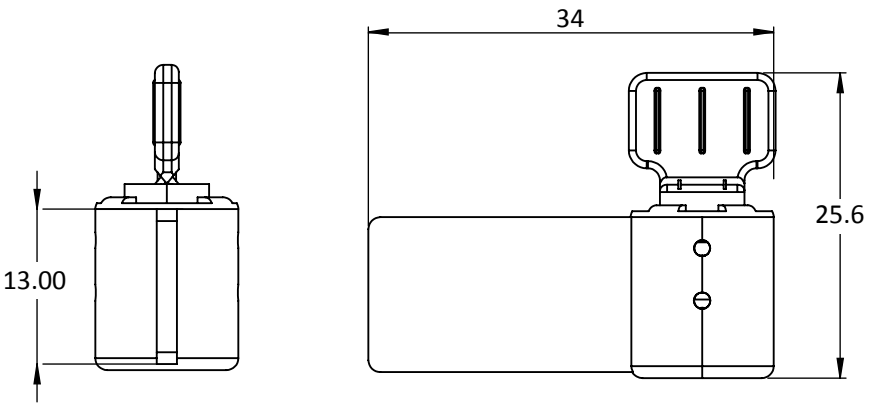
Mega Twister - PP (MTW - PP)

segelplastik.net | 62 812-5268-8570

LASER MARKING OPTION

VIEW APPLICATION GIF

1. The Mega Twister 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. Mega Twister - PP comes with a coloured body and is designed to be chemical resistant.
3. 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.
4. A marking area flap is placed on the side for irreversible laser marking of identifiers such as name, logo, barcode, serial number and QR code.
5. For Mega Twister,colour coding is possible with a combination of the frosted plastic body and our offered colour choices for the vibrant colour insert.
6. For Mega Twister - PP, colour coding is possible with a combination of our offered colour choices for the body and white insert.
7. These seals include the BioSphere bio-additive.



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MEGA FORTRIS GROUP

TECHNICAL SPECIFICATIONS

PRODUCT - MEGA TWISTER (MTW) & MEGA TWISTER - PP (MTW - PP)

Code	Material	Locking Length	Locking Size	Tensile Strength	Marking Area	Max Marking Digits
MTW	**Plastic body:** Polycarbonate (PC) *Temperature range:* -40°C to 85°C **Plastic insert:** Acetal (POM) *Temperature range:* -40°C to 120°C **Cable:** Plastic-coated Stainless Steel 304 (SUS 304)	250 mm (9.8 in)	Ø2.5 mm (0.098 in)	>30 kgf (>66 lbf)	13 mm x 22 mm (0.5 in x 0.9 in)	**Serial no :** 6 **Barcoder :** 6
MTW - PP	**Plastic body:** Polypropylene (PP) *Temperature Range:* -20°C to 120°C **Plastic insert:** Acetal (POM) *Temperature range:* -40°C to 120°C **Cable:** Plastic-coated Stainless Steel 304 (SUS 304)					

PACKAGING

Carton	Quantity	Dimensions (mm)	Gross Weight (kg)	Volume (m^3)
MTW Inner	500	255 x 205 x 145 mm (10 x 8.1 x 5.7 in)	2.5 (5.5 lb)	0.008 (0.283 cu. ft.)
	1000			
MTW - PP Inner	2500 With wire			
	5000 Pre-cut wire <64 cm			

Standard Colours

MTW

Body : TR, FR

Insert : WH, YL, OR, GN, RD, BL, BK

MTW - PP

Body : WH, PSYL, PSOR, PSRD, PSBL, PSGN, BK

Insert : WH

For colour customisations, kindly contact us for further information.

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