MD DISPLAY

MEGA FORTRIS
G R O U P

INDICATIVE SEAL

METER SEAL (MTR)

Application Seal

Double locking in one for versatility and comprehensive security.

Meter Seal is an innovatively designed utility seal with two locking mechanisms in one body; cutting pliers is required for removal. The seal is durable and small in size for any meter sealing 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

B MFG — 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.
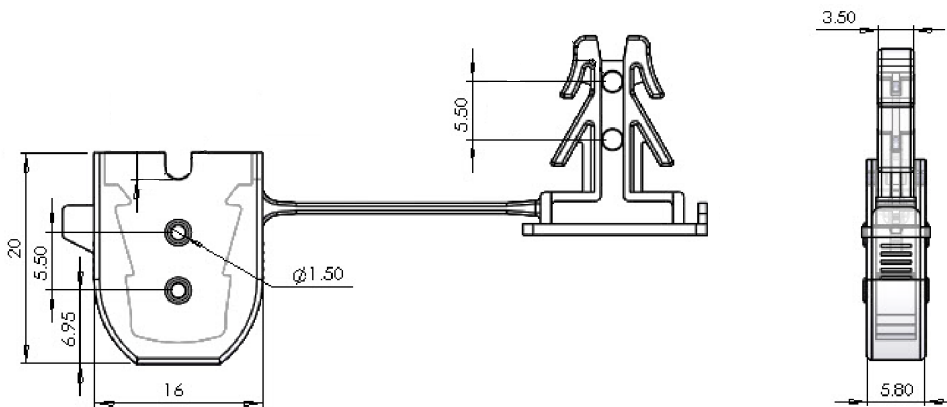
PREVENTION · PROTECTION · PEACE OF MIND

SGS   SGS   ISO 17712:2013 Annex A Conformance As Certified By SGS   SIRIM Quality Award Q   MEMBER OF TAPA ASIA PACIFIC Transported Asset Protection Association

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1 The Meter Seal is moulded with PC material for a translucent body to allow a clear view of the locking and evidence of tampering.

2 Stainless steel wire is required for sealing, along an additional snap-on locking mechanism to further secure the sealing.

3 A cutting plier is required for removal.

4 Irreversible identifiers such as name, logo, and serial number are laser-marked on the body.

5 Colour coding is possible with a wide range of colour choices for the body.

6 These seals include the BioSphere bio-additive.

VIEW APPLICATION GIF

PLASTIC UTILITIES SEAL

TECHNICAL SPECIFICATIONS

PRODUCT - METER SEAL (MTR)

Code	Material	Locking Length	Locking Size	Tensile Strength	Marking Area	Max Marking Digits
MTR	**Plastic body:** Polycarbonate (PC) *Temperature range:* -40°C to 85°C **Cable:** Plastic-coated Stainless Steel 304 (SUS 304)	20 mm (0.79 in)	20 x 16 mm (0.79 x 0.63 in)	≤ 5 kgf (11.0 lbf)	11 x 12 mm (0.43 x 0.47 in)	**Serial no : 6**

PACKAGING

Carton	Quantity	Dimensions (mm)	Gross Weight (kg)	Volume (m³)	Standard Colours				
Inner	1000	338 x 255 x 190 mm (13.3 x 10 x 7.5 in)	2 (4.4 lb)	0.016 (0.565 cu. ft.)	Body : WH	PSYL	PSOR	PSRD	PSBL PSGN BK

For colour customisations, kindly contact us for further information.

***Updated Date :** 10 May 2024*