

INDICATIVE SEAL

FORT DOMINO SP (FDMSP)

Fixed Length Seal

Improved design for easier identification of potential tampering.

Fort Domino Seal is a fixed metal strap seal in Mega Fortris indicative seal range. The metal strap is flexible with a large flap for identifier marking. The seal is designed to settle close to the application surface, preventing damage during rough handling. The latest feature of this seal is a user-friendly telltale sign of tampering through observing the breaking line on the cap. 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:

- Retail Applications
- Chemical and Oil Refinery
- Warehousing and Logistics
- Authentication Tagging



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.

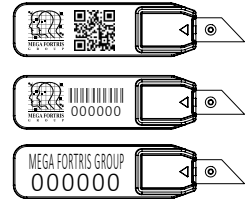
PREVENTION · PROTECTION · PEACE OF MIND



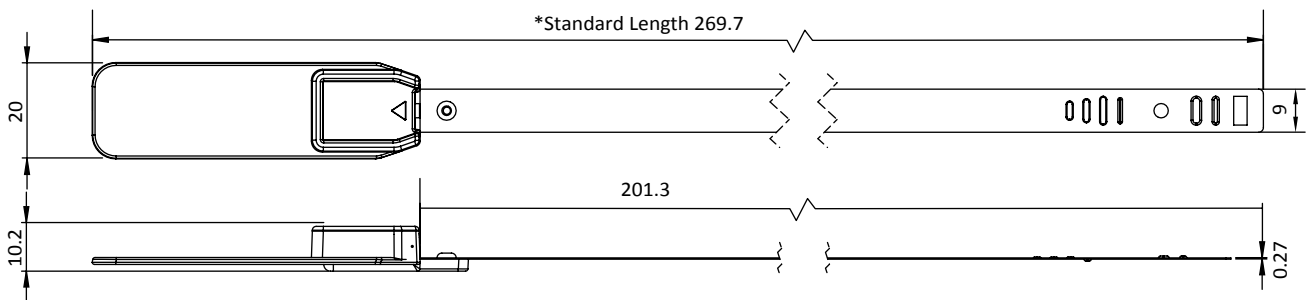


- 1 The Fort Domino SP seal is moulded with Polypropylene (PP) material ultrasonically and heat staking welded over a tin-plated metal strap.
- 2 One-way locking mechanism is embedded for fast and easy application.
- 3 Irreversible identifiers such as name, logo, barcode, serial number and QR code are laser-marked on the flap.
- 4 These seals include the BioSphere bio-additive.
- 5 Different strap lengths are available to cater to different applications.
- 6 With the breaking line on the cap, it enables the user to directly notice any sign of tampering without needing to check in detail.
- 7 The seal includes an audio-haptic feature, illustrating the seal is securely locked.

LASER MARKING OPTION



VIEW APPLICATION GIF



TECHNICAL SPECIFICATIONS

PRODUCT - FORT DOMINO SP (FDMSP)					
Code	Material	Locking Length	Tensile Strength	Marking Area	Max Marking Digits
FDMSP	Plastic : Polypropylene (PP) Strap : Tin-plated Metal	LL : 220 mm (8.7 in) TL : 269.7 mm (10.62 in)	$\leq 75 \text{ Kg/f}$ ($\leq 165.35 \text{ lbf}$)	18 x 40 (0.7 x 1.6 in)	Serial no : 12 Barcode : 12

PACKAGING

Carton	Quantity	Dimensions (mm)	Gross Weight (kg)	Volume (m ³)	Standard Colours
FDMSP Inner	1000	362 x 222 x 255 (14.3 x 8.7 x 10.0 in)	6.4 (14.1 lb) 7.5 (16.5 lb)	0.02 (0.7 cu.ft.)	Body : WH Cap : WH, PSYL, PSOR, PSRD, PSBL, PSGN, BLCK, FR

For colour customisations, kindly contact us for further information.

Updated Date : 06 May 2024