

## INDICATIVE SEAL

# DRAGON SEAL (DS)

### Pull-Tight Seal

#### ***Stronger seal structure for security in heavy duty.***

Dragon Seal features a series of strong indicative seals with a wide flap. It is rigid to withstand rough handling and has high pull strength endurance. This range of seals is durable and versatile for security and authentication purposes in any application. 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:**

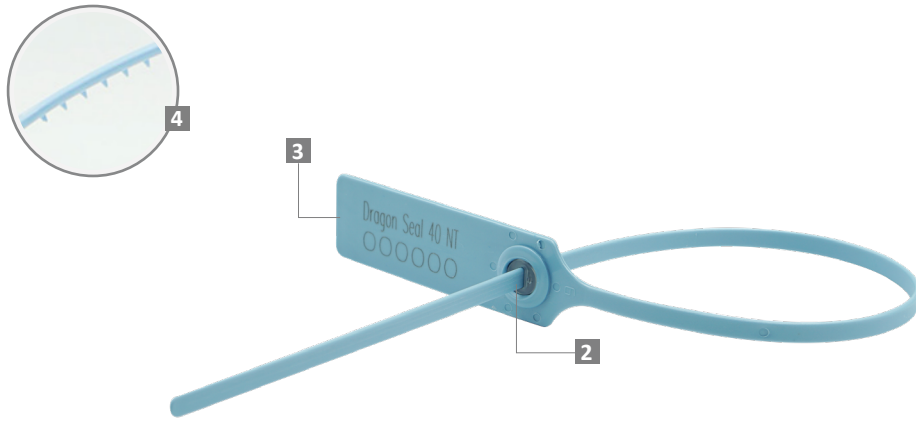
- Retail Applications
- Postal Services
- Logistics
- Banking



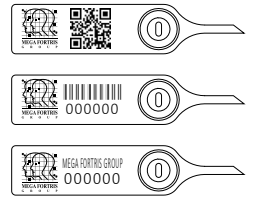
Our biodegradable plastic additives go deeper, allowing microbes to consume the C-C bonds within plastic's structure at a macromolecular level. This increases the surface area of plastic products and enables plastophilic microbes to attach to the polymer's newfound cavities. So, unlike regular plastic 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**





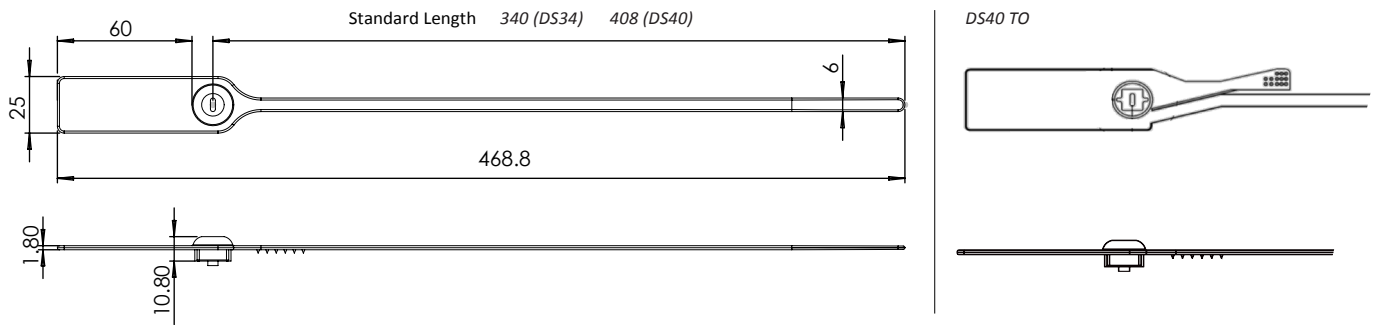
LASER MARKING OPTION



VIEW APPLICATION GIF



- 1 The Dragon Seal is moulded with Polypropylene (PP) material with the metal lock heat staking encapsulated to complement the long, thick strap.
- 2 One-way locking mechanism is embedded for fast and easy application.
- 3 The large flap allows ample space for identifier marking. Irreversible identifiers such as name, logo, barcode, serial number and QR code are laser-marked on the flap.
- 4 Spikes are placed behind the seal to provide better gripping on the application surface.
- 5 These seals include the BioSphere bio-additive.
- 6 Different strap lengths are available to cater to different applications.
- 7 Tear-off variation of DS40 is available for easy removal.



TECHNICAL SPECIFICATIONS

PRODUCT - DRAGON SEAL (DS)						
Code	Material	Locking Length	Locking Size	Tensile Strength	Marking Area	Max Marking Digits
DS34	<b>Plastic :</b> Polypropylene (PP) Temperature Range: -5°C to 80°C	340 mm (13 in)	6.0 mm (0.2 in)	>35 kgf (>77.2 lbf)	21 x 56 mm (0.8 x 2.2 in)	<b>Serial no : 14</b> <b>Barcode : 13</b>
DS40	<b>Metal Jaw :</b> Stainless Steel (SUS 304)	400 mm (16 in)				

PACKAGING					Standard Pastel Colours	
Carton	Quantity	Dimensions (mm)	Gross Weight (kg)	Volume (m <sup>3</sup> )		
DS34 Inner	1000	562 x 316 x 244 (22.1 x 12.4 x 9.6 in)	7.69 (16.95 lb)	0.043 (1.5 cu.ft.)	Flap :	
DS40 Inner			8.79 (19.38 lb)		<input type="checkbox"/> WH <input type="checkbox"/> PSYL <input type="checkbox"/> PSOR <input type="checkbox"/> PSRD <input type="checkbox"/> PSBL <input type="checkbox"/> PSGN <input type="checkbox"/> BK	
					Cap :	
					<input type="checkbox"/> WH <input type="checkbox"/> FR	

For colour customisations, kindly contact us for further information.

Updated Date : 10 May 2024