

SUPER ROAD STUD OF ABS WITH SPHERES

Code: TP-30-ABS

FEATURES

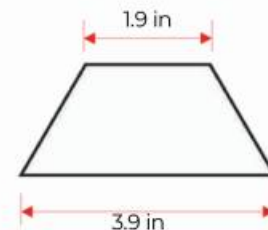
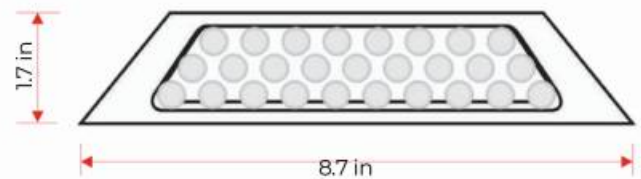
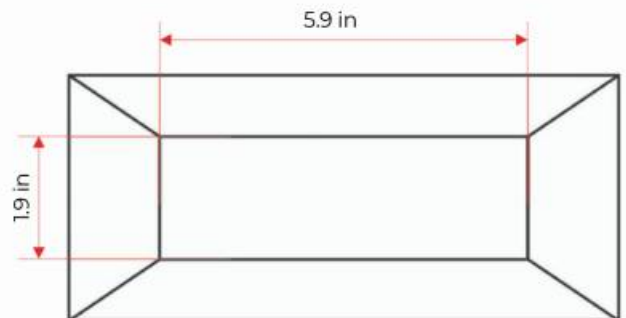
- High resistance to shocks and impacts.
- Its design oblige to stop completely.
- Ideal to place in pedestrian crossings, checkpoints, turns and used to delineate parking lots.
- Manufactured with a resistant body to environment and UV rays.
- Easy to install.
- Option to include two bolts.
- Incorporate 27 spheres of 0.3 in of diameter, placed in three lines or rows.



MEASUREMENTS

Dimensions and other measures are nominal and may vary by $\pm 2\%$.

Manufactured in	• ABS
Total weight	• 0.550 gr
Dimensions	<ul style="list-style-type: none"> • Length: 8.7 in • Width: 3.9 in • Height: 1.5 in
Body color	• Yellow
Reflective Mat.Color	• Red, amber or natural
Reflective Mat.	• Acrylic
Reflective surface per face	• 9.3 in ²



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TECHNICAL SPECIFICATIONS

Water Absorption
(24 h - 23°C) (ASTM D 570)

- 0.15 %

Softening Point
(VICAT-5 kg) (ASTM D 1525)

- 92 - 100° C
(197.6 - 212 °F)

Rockwell Hardness
(ASTM D 785)

- 100 - 115 scale m

Tensile Strength
(ASTM D 638)

- 35 - 62 n/mm²

Elongation (ASTM D 638)

- 20 - 40 %

Modulus of Elasticity
(ASTM D 790)

- 2000 - 2800 n/mm²

Impact Strength
(IZOD) (ISO 180)

- Oct - 24 mj/mm²

Dielectric Strength (ASTM D 149)

- 18 - 22 kv/mm

Compressive Strength
(maximum load)

- 5,000 kg/cm²
(71116.72 lb/in²)

Effective Contact Surface

- 262.5 cm²
(40.68 in²)

**Angle of Inclination of Reflective
Mat.**

- 63°