

## I-68 ROUND PAVEMENT MARKER

Code: I-68

### WHAT'S A PAVEMENT MARKER?

Horizontal road signage device for roads, highways and urban streets, designed to work as speed hump, stop or delineate zones.

Visually appealing and functional design with ideal height to avoid damage of tires.

Optimize vehicle transit, developing road safety guiding to vehicle flow.

Useful in dangerous zones as bridges, tunnels, slopes and curves, used to confine lanes.



### FEATURES

- Ideal to confine lanes of public transport, parking stops and forks.
- High resistance to vehicle collisions that are almost unbreakable and offer low friction of tires.
- Manufactured for heavy duty traffic.
- Integral yellow color avoid maintenance need.
- Avant-garde design transform into a functional road element with special reflective sheeting to reflect from any face.
- Without cutting edges neither borders to guarantee user safety and is adaptable to any pavement type.
- Easy installation thanks to the four holes.



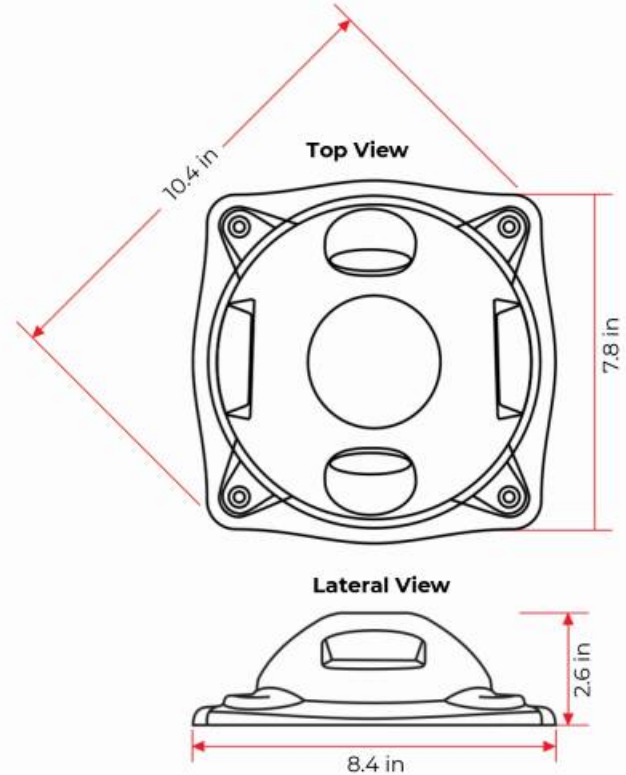
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## MEASUREMENTS

Dimensions and other measures are nominal and may vary by +/- 2%.

<b>Manufactured in</b>	<ul style="list-style-type: none"> <li>• Polyethylene</li> </ul>
<b>Measures</b>	<ul style="list-style-type: none"> <li>• Length: 8.4 in per side</li> <li>• Height: 2.6 in</li> <li>• 1.168 lbs</li> </ul>
<b>Weight</b>	
<b>Color</b>	<ul style="list-style-type: none"> <li>• Yellow</li> </ul>
<b>Compressive Strength (load)</b>	<ul style="list-style-type: none"> <li>• 26,000 kg/cm<sup>2</sup> (369806 lb/in<sup>2</sup>)</li> </ul>
<b>Impact Strength (ASTM D-256C IZOD) -18° -23°C</b>	<ul style="list-style-type: none"> <li>• 10.68 j/m</li> </ul>
<b>Reflective surface per face</b>	<ul style="list-style-type: none"> <li>• 7.5 cm<sup>2</sup> (1.1 in<sup>2</sup>)</li> </ul>
<b>Effective contact area</b>	<ul style="list-style-type: none"> <li>• 272 cm<sup>2</sup> (42.1 in<sup>2</sup>)</li> </ul>



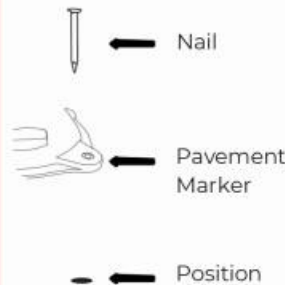
## INSTALLATION

First, prepare the surface, this must be clean and dry; mark the distribution of each marker.

Installation on:

**Asphalt:** Mark the 4 boreholes, place the marker on the desired place and start to nail them one by one; then, pour epoxy resin on base (optional). Finally, make sure to avoid the damage of the marker when hitting the nails. Four nails of ¼ x 3".

**Hydraulic concrete:** Mark a guide on concrete with a 3/16" drill bit to a 3" depth; insert the 4 nails of ¼ x 3" (hit them).



### How to prepare epoxy resin:

1. Compound equal amounts of "a" + "b" substances.
2. Stir until a homogeneous mixture is obtained.
3. Once you are done, dispose of the epoxy resin residuals (it is for single-use only).