

## METAL PAVEMENT MARKER

Code: BT-M



### WHAT'S A PAVEMENT MARKER?

Pavement markers developed to delineate effectively a speed bump for pedestrian crossing.

Placed on pavement, work to channelize the circulation of vehicles, indicate movements and make motorists reduce their speed, delineate lanes, and other functions, useful, discreet and convenient.

Suitable in pedestrian zones, crossing, turns or to mark the space in parking lots.

### FEATURES

- Non-deformable body molded in a single piece of steel with included bolt for a better fastening to concrete.
- Smooth button without cutting edges neither borders, designed to avoid damage of tires.
- Thanks to materials and manufacturing methods, resists impacts, friction and abrasion caused by wheels of cars and trucks.
- It doesn't break neither crack, resist the passage of all vehicles, from bikes, to trucks.
- Excellent as speed bump in school, pedestrian zones and parking lots.
- Easy to install, it doesn't require subsequent maintenance.
- Installation of button requires epoxy glue due its high resistance to temperature, physical and chemical agents, excellent adhesion and durability.
- Can be installed on any pavement type.



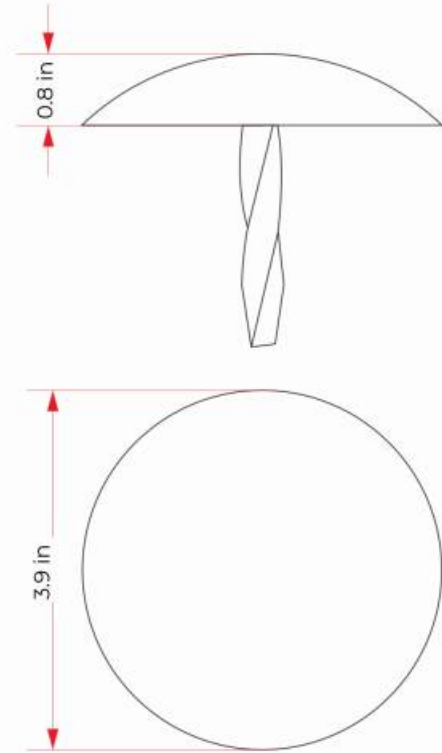
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## MEASUREMENTS

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

<b>Die-cut button</b>	<ul style="list-style-type: none"> <li>• Steel sheet</li> </ul>
<b>Sheet Gauge Size</b>	<ul style="list-style-type: none"> <li>• 10</li> </ul>
<b>Paint</b>	<ul style="list-style-type: none"> <li>• High strength baked polyester</li> </ul>
<b>Measurements</b>	<ul style="list-style-type: none"> <li>• Length: 3.9 in</li> <li>• Height: 0.8 in</li> <li>• Thickness: 3 mm</li> </ul>
<b>Approx. Weight</b>	<ul style="list-style-type: none"> <li>• 248.0 gr (8.7 oz)</li> </ul>
<b>Button color</b>	<ul style="list-style-type: none"> <li>• Various</li> </ul>
<b>Compressive Strength (load)</b>	<ul style="list-style-type: none"> <li>• + 10,000 kg (22,046 lbs)</li> </ul>



## INSTALLATION

Installation of pavement markers must be with hands, using epoxy glue:

1. Prepare the surface, which must be dry and clean; mark the distribution of each pavement marker (9.8 in from center, in staggered formation).
2. Drill a borehole with a 1/2" drill bit to a 3" depth, remove the dust.
3. Apply epoxy resin on the other side of the device, make sure is totally covered by the glue, specially in corners (approx. 3.5 oz.)
4. Place device and exert pressure, it doesn't matter glue comes out from the pavement marker, this will help to a better fastening.
5. Let it dry for approximately 2 hours.

Note: Epoxy isn't, required, apply if desired.

### 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).

