

STAINLESS STEEL PAVEMENT MARKER

Code: BOT-INOX-10

WHAT'S A STEEL PAVEMENT MARKER?



FEATURES

- Molded in a single piece of stainless steel.
- Smooth pavement markers without cutting edges neither border, safe for tires of cars.
- It includes 5 acrylic reflective spheres of metallized acrylic.
- Manufactured with durable materials and with bolt for a better fastening to floor.
- ABS bolt doesn't break, just deteriorates without damaging tires.
- Excellent as speed bump in school, pedestrian areas and parking lots.
- Easy to install without subsequent maintenance.
- Require epoxy glue to install, known for its high resistance to temperature, physical and chemical agents, due its excellent adhesion and long life span.



The buttons, or cat eyes are retro-reflective markers, designed to delineate routes in low visibility conditions, parking lots and guides for users.

Ideal to confine and delineate lanes, these can be placed on any road type.

These are installed in pavement to channelize circulation, signal movement, reduce speed and delineate lanes.

These are discreet and convenient, due it doesn't distract motorists but call their attention with their reflective elements.

Reflectivity is based on spheres, offering more night visibility.

Useful in pedestrian zones, crossings, turns and to delineate parking lots.



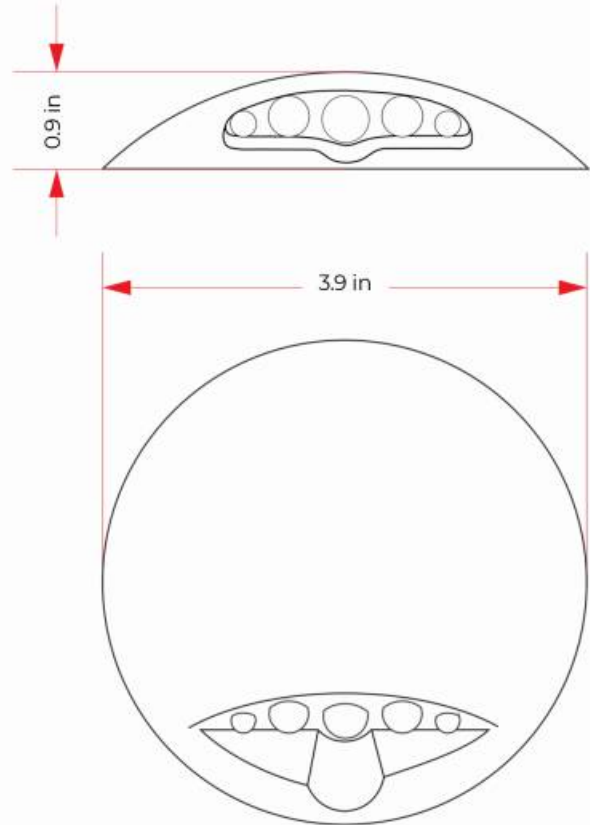
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MEASUREMENTS

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

Die-Cut Pavement Marker in Sheet gauge size	<ul style="list-style-type: none"> Stainless Steel Type 430 18
Finish	<ul style="list-style-type: none"> 2B Finish
Measures	<ul style="list-style-type: none"> Diameter: 3.9 in Height: 0.9 in Height with bolt: 2.3 in
Weight	<ul style="list-style-type: none"> 10.9 oz
Color	<ul style="list-style-type: none"> Natural
Reflective area (step shape)	<ul style="list-style-type: none"> 52 x 12 mm
Pressure Resistance	<ul style="list-style-type: none"> + 7,500 kg/cm² (106,675.1 lb/in²)
Resistance of Steel	<ul style="list-style-type: none"> 450 mega pascals



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 road stud (9.8 in from center, in staggered formation).
2. Apply epoxy resin on the other side of the pavement marker, make sure is totally covered by the glue, specially in corners (approx. 3.5 oz.).
3. Place road stud and exert pressure, it doesn't matter glue comes out from the road stud, this will help to a better fastening.
4. In case of include bolt, drill a borehole with a ½" to a 3" depth, remove the dust and start from step 2.
5. Let it dry for approximately 2 hours.

How to prepare epoxy resin:

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

