

## MULTIVIEW CERAMIC ROAD STUD

Code: BT-CER-MUL



### WHAT IS THE CERAMIC ROAD STUD?

The Multiview Ceramic Road Stud combines the strength of ceramic with the high visibility of cat's-eye style reflective beads.

Engineered to guide traffic flow, define lanes, and enhance road safety, this road stud is perfect for low-visibility conditions and high-traffic areas.

Its ceramic composition ensures durability against impact, friction, moisture, and prolonged sun exposure, while the metallized acrylic beads maximize nighttime reflectivity.

### FEATURES

- Withstands the passage of all types of vehicles without breaking.
- Available line colors: yellow with amber reflective bead or white with white reflective bead.
- Easy to install and requires no further maintenance.
- Material: High-strength ceramic, composed of inorganic, non-metallic elements with a complex crystalline structure.
- Reflective elements: 5 cat's-eye style metallized acrylic beads on one side.
- Protection: Resistant to UV rays, moisture, and rain.
- Mechanical resistance: Withstands the passage of all types of vehicles without breaking.
- Installation: Using high-adhesion epoxy adhesive with thermal and chemical resistance.
- Maintenance: Requires no further maintenance.
- Recommended use: Traffic channelization, lane marking, pedestrian crossings, parking lots, speed reduction zones, and work areas.



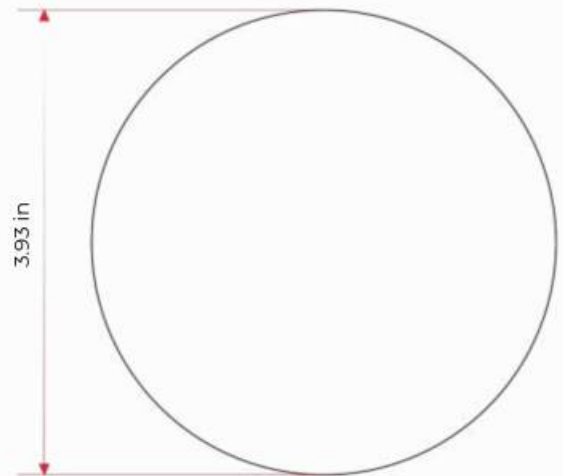
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### DIMENSIONS

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

- Material:** • Ceramic
- Reflective:** • Acrylic beads
- Dimensions:** • Diameter: 3.93 in  
• Height: 0.86 in
- Color:** • White & yellow
- Weight:** • 0.40 lb



### INSTALLATION

Installation is performed manually, typically using epoxy adhesive.

1. Prepare the surface, ensuring it is clean and dry; mark the placement of each stud (9.84 in center-to-center, staggered).
2. Apply epoxy to the back of the stud, making sure the surface is fully covered (approx. 0.22 lb).
3. Place the stud and apply pressure. Any excess adhesive is acceptable, as it helps prevent lifting.
4. If using an anchor bolt, drill with a  $\frac{1}{2}$ " bit to a depth of 3", remove excess dust, and return to step 2.
5. Allow to cure for approximately 2 hours.



#### Epoxy resin preparation process:

- Mix equal parts of Formula "A and B.
- Stir until a homogeneous mixture is obtained.
- Once the work is completed, dispose of any remaining epoxy resin, as it is for single use only.