

Code: ERC-194





A leader doesn't follow. marks the way...

WHAT A MULTIVIEW BUOY IS?

- Designed to delineate and channelize transit of vehicles; it offers low friction to tires.
- Great visibility during day and night due inner body of tempered glass.
- · Non deformable body before shocks and impacts.
- Avant-garde design that makes a road element very visible.
- Manufactured for heavy-duty traffic.
- Adaptable to any even pavement.
- · Easy installation (4 nails).
- Made of ABS, it offers better performance of resistance and stretching of materials, even in extreme temperatures with UV protection.
- Body in yellow color (other color upon request).
- · 2 laterals that protect sphere, avoiding direct shocks.
- Sphere has sandblasting border, helping to avoid skids on tire.
- · Option to be solar, increasing considerably the visibility, above







Features

Buoy

* Bump manufactured in: ABS.

* Inner body in: Tempered glass of high resistance

* Measures: Length: 7.5 in x 7.5 in. Height: 2.8 in.

* Color of buoy: Yellow.

* Compressive strength (load): 26,000 kg/cm2.

Sphere

* Made of: Silicon glass, with thermal type

tempered and sandblasting

finish.

* Measures: Diameter 57 mm. Height: 28 mm.

* Color of presentation. Natural. * Density: 2 500 kg/m3.

* Softening Point: 730 °C approx.

* Thermal conductivity: 1.05 W/mk.

* Hardness: 6 or 7 Mohs scale.

* Poisson's coefficient: Vary between 0.22 & 0.23.

* Compressive Strength:

Greater than 10,000 kg/cm2.

* Working modulus: 500 kg/cm2.

* Modulus of rupture: 850 kg/cm2.

* Tensile Strength: 300 & 700 k/cm2.

MULTIVIEW BUOY

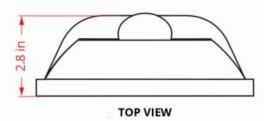




Dimensions and other measures are nominal and may vary by +/- 2%.

7.5

FRONT VIEW



Measures

Length: 7.5 in

Total Width: 7.0 in Height: 2.8 in

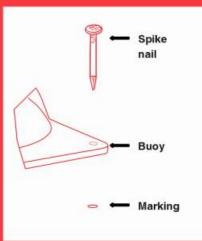
Reflective material: 1 sphere



Installation

- 1. Prepare the surface (must be clean and dry).
- 2. Mark the distribution of every buoy.
- 3. Place the buoy and nail the spike nails one by one.
- In case of only using epoxy resin:
- Apply the epoxy resin on the lower part of the buoy, and make sure of covering the corners.
- 2. Then, place it on the desired position and pressure the buoy (it doesn't matter if you spill glue).

Note: For better fastening, it is suggested to use both, epoxy resin and nails.



EPOXY RESIN PREPARATION

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