

## OVAL ROAD STUD 19

Code: VIA-19

### OVAL ROAD STUD 19

Manufactured in ABS with 4 cat eye reflectors, these are visible at great distance, its design allows to install in 3 ways:

- 1) Reinforced anchor and screws (lag screw).
- 2) ABS bolts and epoxy resin.
- 3) Epoxy resin only.

Optimize transit of roads, in order to foster traffic safety. It is used to guide vehicle flow providing safety in zones that can be dangerous as bridges, tunnels, slopes or curves; can be also used to confine lane.



3/8" x 6" lag screw  
3/8" flat washer of galvanized steel  
3/4" x 5.5 in reinforced anchor



### FEATURES

- Oval shape; one of a kind with the high technology design.
- Made of ABS, offering better performance, resistance, stretching of materials even in extreme temperatures.
- UV protection.
- Ideal height that obliges users to reduce speed.
- Non-skid surface.
- 2 cat eye reflectors per face, with acrylic cover to provide a longer life span to reflector.
- 1 or 2 reflective faces if desired a directional or bidirectional vision.
- Yellow body.
- Lateral holes to ease manual installation.
- 3 installation options:
  - a) With  $\varnothing$  3/8" x 6" lug screw, 3/8" flat washer and 3/4" x 5.5 in reinforced anchor (2 pieces).
  - b) 2 ABS bolts and epoxy resin.
  - c) Epoxy resin only.



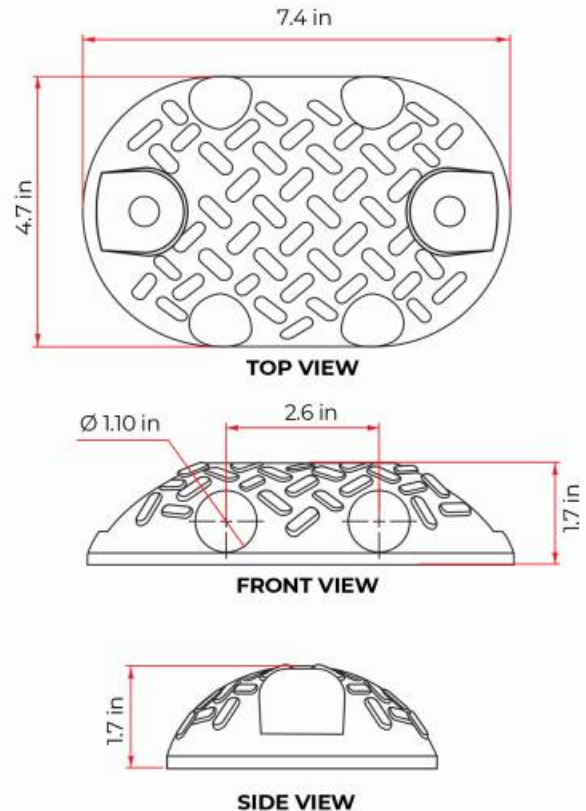
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### MEASUREMENTS

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

<b>Total</b>	<ul style="list-style-type: none"> <li>Length: 7.4 in</li> <li>Width: 4.7 in</li> <li>Height: 1.7 in</li> </ul>
<b>Reflector</b>	<ul style="list-style-type: none"> <li>4 cat eye reflectors of <math>\varnothing</math> 28 mm</li> </ul>
<b>Color of reflector</b>	<ul style="list-style-type: none"> <li>White and red</li> </ul>
<b>Weight</b>	<ul style="list-style-type: none"> <li>0.619 lbs</li> </ul>



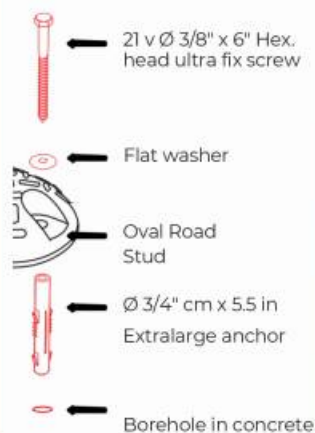
### INSTALLATION

First, prepare the surface, this must be dry and clean, then mark the distribution of each device.  
3 installation ways:

**Anchor:** Drill 2 boreholes with a  $\frac{3}{4}$ " drill bit to a 7" depth; then, insert the anchors and place the road stud, their screws and tighten with a  $\frac{9}{16}$ ".

**Bolt:** Drill 2 boreholes with  $\frac{1}{2}$ " drill bit and a 3" depth, apply epoxy resin (7.0 oz.) on the base of the road stud, and make sure that is covered by resin, insert the bolts on boreholes and with a rubber mallet place and hit the device to place it.

**Epoxy Resin:** Apply epoxy resin (7.0 oz.) on lower surface of the device, place on the desired position and exert pressure.



#### 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).