



The Traffic Logix's Speed Hump and Speed Table Specifications

1. General description:

Speed Humps and Speed Tables of various dimensions are constructed using interlocking modules (US patent pending 12633-23USPR). The standard foot print dimensions of each module are 18" by 42". The weight of the various modules is between 50 and 100 lbs.

Each unit is bolted to a paved road surface using six lag bolts 3/8" dia. through a plastic shield installed in the road surface. The Traffic Logix proprietary two directional tongue and groove interlocking system provides additional connection between the modules and increases stability of the speed hump or speed table.

2. Dimensions of the modules:

- width 18" (+/- 1/16")
- length 42" (+/- 1/8")
- thickness 3" (+/- 1/8")

3. Dimensions of the Speed Humps/Tables:

(width and length of speed hump are adjustable)

- width from 7' up, by 3.5' increments
- length: according to a street width, from 6' by 1.5' increments
- height: 3" or 4"

4. Standard dimensions of the Speed Humps/Tables:

- width 7', 14', 21'
- length: according to a street width
- height: 3" or 4"

5. Entrance and exit gradient:

1:15

6. Side gradient:

1:3

7. Material:

Compression molded 100% recycled synthetic and natural rubber composite

8. Physical properties:

- tensile strength: minimum 500 psi
- shore hardness: minimum 70A
- specific gravity 1.1

9. Marking:

rubber modules are available in black or black with yellow reflective tape or black with white reflective tape

10. Installation method:

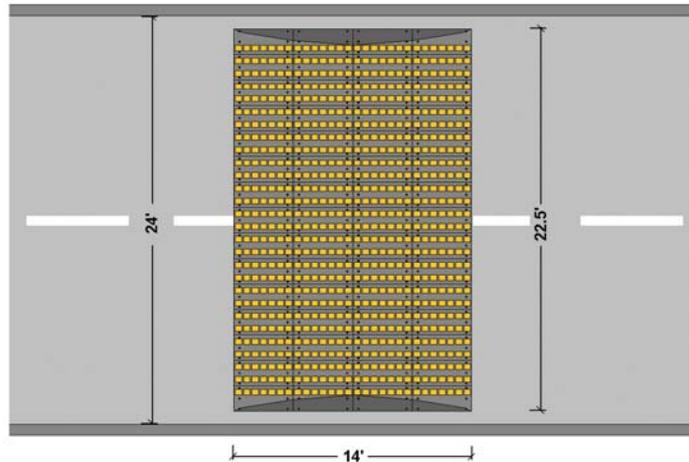
- each module is affixed to the pavement with six zinc plated steel lag bolts 3/8" x 4", plastic polypropylene shields and 3/8" zinc plated steel washers supplied with the modules
- 9/16" diameter holes are drilled through the holes in the modules into a paved road.
- the plastic shields are installed in the mounting holes with the provided installation tool
- the lag bolts are inserted into mounting holes and tightened (do not over tighten the bolts)

11. Installation tools:

- chalk line, measuring tape, heavy duty hammer drill, 9/16" dia. by 10" long carbide tip drill bits, installation tool for plastic shields, 1 1/16" drive socket with a power tool, portable blower, utility knife, crow bars
- installation tool for the plastic shields is supplied for the initial installation job only
- additional bolts, shields, washers, and installation tools can be purchased from Traffic Logix

12. Warranty:

A two (2) year warranty is provided on all Speed Hump/Table components installed as per the manufacturer's installation instructions.



14' X 3" X 22.5' Speed Hump