



SPEED HUMP 140

Code: CSI-140



# WHAT'S A SPEED HUMP?

The speed hump 140, this device in specific is placed on the asphalt surface to cover ditches, bumps, wiring and telephone excavations, et al; it also works as a speed hump to reduce speeds.

Mainly suggested to temporary cover duct excavations in public works.

## **FEATURES**

- Its modular design transforms it into a unique product on the market.
- · Versatile device, suitable to adapt to the desired length.
- In addition with its main function as a ditch cover, this
  device also works as a speed hump to reduce speed of
  motorists
- Manufactured in polyethylene, to prevent the damage of vehicles and pedestrians, highly resistant material.
- Steel reinforcement structure that increase strength and resistance to traffic flow.
- · High relief lines for an anti-slip surface.
- Optimal height to avoid the friction on the lower part of the vehicle
- Each module has 4 steel rod locks that help to handling the speed hump; also used as anchors to affix their position; these can adjust to ditches of 15/23" of width
- Can be installed permanently with a Ø 3/8" x 5.9" Hex-Head Ultrafix Screw and a Ø 0.7" x 5.5" Extralarge Anchor.
- Permanent colors integrated on plastic; black and yellow colors with great durability and UV protection.

### Optional:

- Reflective sheeting areas in arrow shape for each module to add night visibility.
- Lighting system made of solar road studs with LEDs to increase visibility.

### ELECTRONIC SYSTEM

- Road stud with intelligent solar system.
- Solar panel and highly efficient electric system.
- LEDs in transparent amber color from 4180 to 6000 mcd with a beam angle of 30 degrees.
- LED in transparent blue color from 2130 to 4800 mcd with a beam angle of 30 degrees.
- 3Hz flashing frequency.
- · Exclusive system for speed humps.
- This road stud is not for individual use, due to the optical design of the acrylic mica reflectors that perform their efficiency when are placed on the speed humps.





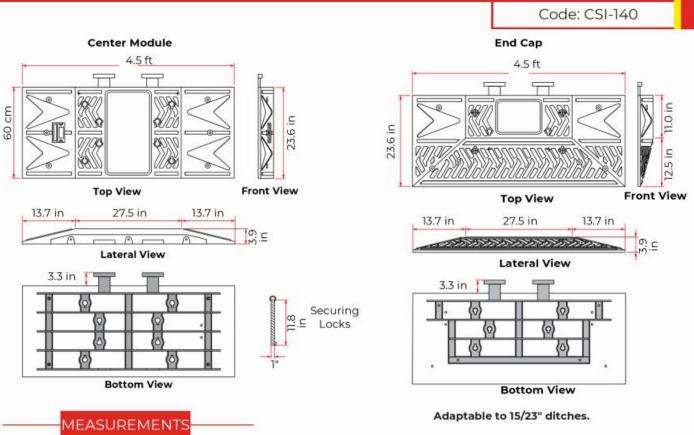


For an easy handling, take the locks (steel rods) out, twist and insert a rod





## SPEED HUMP 140

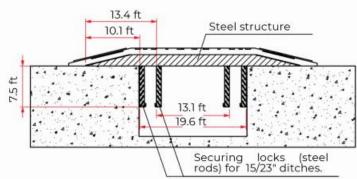


Dimensions and other measures are nominal and may vary by + / - 2%.

Center Module 4.5 ft x 23.6 in x 3.9 in

**End Cap** 

4.5 ft x 23.6 in x 3.9 in



## PERMANENT INSTALLATION

- 1. Mark the boreholes using a 3/4" drill bit for concrete and a speed bump as a guide.
- 2.Drill the area to a 7" depth, insert the anchors on the boreholes, assemble the speed hump.
- 3. Insert the 3/8" screws and flat washers.
- 4. Tighten the screws with the help of a 9/16" socket wrench.

