

REVO SPEED HUMP

Code: R2 /R4/R6/R8 /R10/R12 /R14/R16/R18/R20

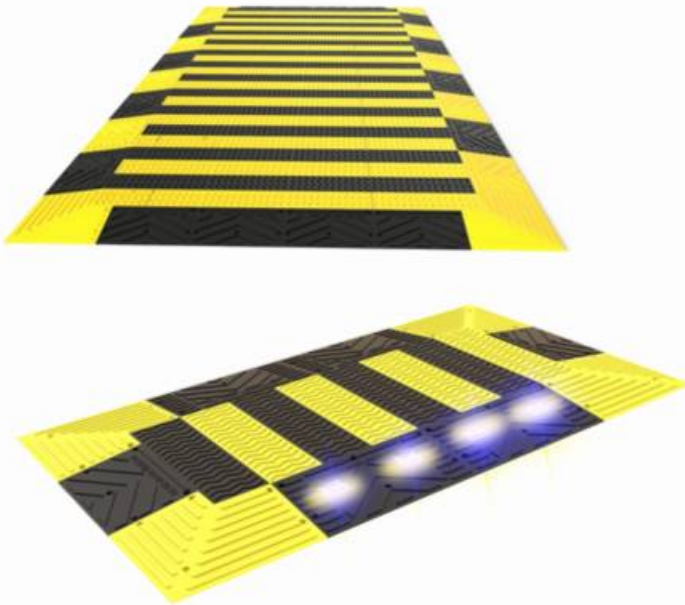
True leaders do not follow
... they lead the way

WHAT IS A REVO SPEED HUMP?

Installed on asphalt surfaces, these devices are intended to ensure consistently reduced vehicle speeds over specific stretches of roadway.

Its primary function is to reduce vehicle speed and to reduce pollutant emissions.

Perfectly suited for locations near schools, crosswalkings, hospitals, or any setting that demands lower vehicle speed.



Features

- The device is versatile, as it can be adapted to the desired lengths, allowing for different combinations and configurations, either horizontally or vertically.
- Its modular design makes it unique in the market, featuring both a ramp and a flat section that allow for speed reduction while ensuring safe pedestrian passage.
- In addition, the entire REVO SPEED HUMP features raised textures that prevent tire slippage.
- Made of polyethylene, a material that does not damage vehicles or pedestrians, and offers high impact resistance.
- Line colors: durable black and yellow with UV protection.
- Perfect for replacing concrete speed bumps.
- Easy to install by assembling the REVO circuit; continue with the central polyethylene plates, which are secured to the base using a metal cylinder.
- The REVO features a lighting system based on solar LED road studs, providing drivers with improved nighttime visibility (optional).

LIGHTING SYSTEM

- Stainless-steel road stud with smart solar-powered system.
- High-efficiency solar panel and electrical system.
- Amber LEDs with brightness ranging from 4180 to 6000 mcd with a 30° viewing angle.
- Blue LEDs with brightness ranging from 2130 to 4800 mcd and a 30° viewing angle.
- Flashing frequency: 3 Hz.
- Exclusive system for speed reducers.

Note: This road stud is not suitable for individual use, as the optical design of the acrylic lenses only allows it to perform efficiently when installed in speed humps.

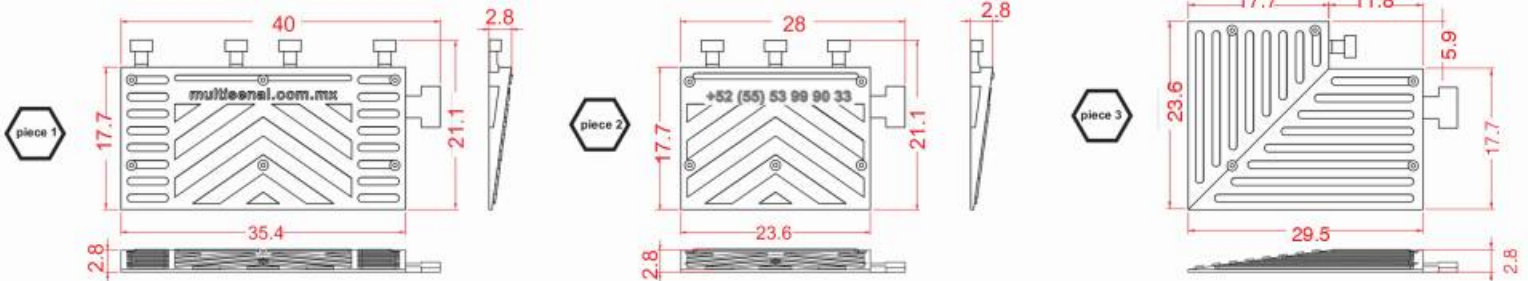


REVO SPEED HUMP

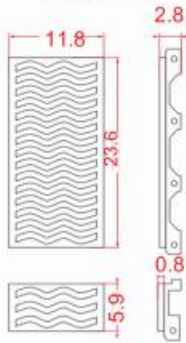
Code: R2 /R4/R6/R8/R10/R12/R14/R16/R18/R20

Measures are nominal and may vary by $\pm 2\%$

Dimensions are in inches



PLATES



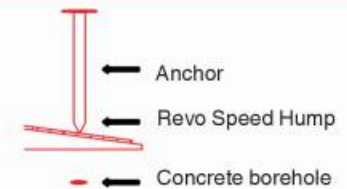
Measures

- Piece 1** (functional) 35.4 in. x 17.7 in x 2.8 in.
- Piece 2** (functional) 23.6 in. x 17.7 in. x 2.8 in.
- Piece 3** (functional) 29.5 in. x 23.6 in. x 2.8 in.

Plates
 Large: 23.6 x 11.8 x 0.8 in.
 Small: 11.8 in. x 5.9 in. x 0.8 in.

Reflective colors: Amber, blue or white LEDs

anchoring



Make sure the installation area is completely clean.

Using the REVO SPEED HUMP itself as a template, mark all the boreholes.

With a drill and a $\frac{1}{4}$ in. concrete bit, drill to a depth of 5 in.

Assemble the REVO SPEED HUMP by first forming the circuit, then place the central plates. Finally, insert all the anchors using a sledgehammer, taking care not to damage the REVO SPEED HUMP.

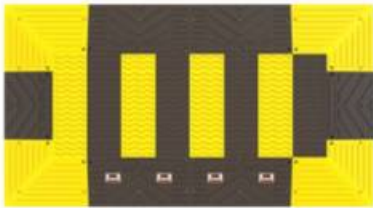


REVO SPEED HUMP

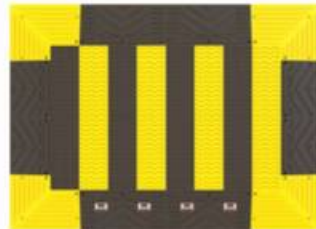
Code: R2 /R4/R6/R8/R10/R12/R14/R16/R18/R20

Measures are nominal and may vary by $\pm 2\%$

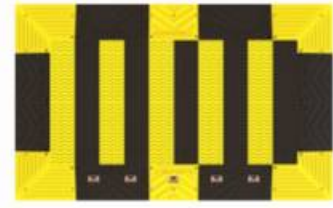
REVO SPEED HUMP MODELS with polyethylene central stripes



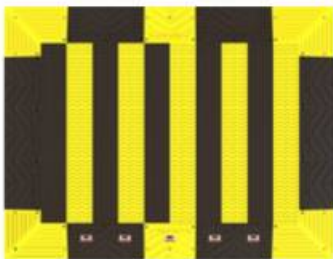
R2 REVO SPEED HUMP
Length: 10.8 ft. x Width: 5.9 ft. x
Height: 2.7 in.
4 CR51 ROAD STUDS
CENTRAL POLYETHYLENE PLATES



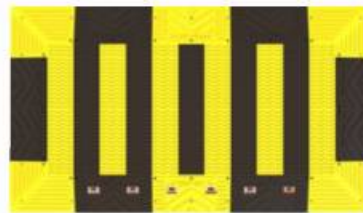
R4 REVO SPEED HUMP
Length: 11 ft. x Width: 8 ft. x
Height: 2.7 in.
4 CR51 ROAD STUDS
CENTRAL POLYETHYLENE PLATES



R6 REVO SPEED HUMP
Length: 13 ft. x Width: 8 ft. x
Height: 2.7 in.
5 CR51 ROAD STUDS
CENTRAL POLYETHYLENE PLATES



R8 REVO SPEED HUMP
Length: 13 ft. x Width: 10 ft. x
Height: 2.7 in.
5 CR51 ROAD STUDS
CENTRAL POLYETHYLENE PLATES



R10 REVO SPEED HUMP
Length: 14 ft. x Width: 8 ft. x
Height: 2.7 in.
6 CR51 ROAD STUDS
CENTRAL POLYETHYLENE PLATES



R12 REVO SPEED HUMP
Length: 17 ft. x Width: 8 ft. x
Height: 2.7 in.
8 CR51 ROAD STUDS
CENTRAL POLYETHYLENE PLATES



R14 REVO SPEED HUMP
Length: 29 ft. x Width: 10 ft. x
Height: 2.7 in.
16 CR51 ROAD STUDS
WITH POLYETHYLENE STRIPES
CENTRAL POLYETHYLENE PLATES



R16 REVO SPEED HUMP
Length: 29 ft. x Width: 12 ft. x
Height: 2.7 in.
16 CR51 ROAD STUDS
CENTRAL POLYETHYLENE PLATES



R18 REVO SPEED HUMP
Length: 38 ft. x Width: 10 ft. x
Height: 2.7 in.
22 CR51 ROAD STUDS
CENTRAL POLYETHYLENE PLATES



REVO SPEED HUMP R20
Length: 38 ft. x Width: 12 ft. x
Height: 2.7 in.
22 CR51 ROAD STUDS
CENTRAL POLYETHYLENE PLATES