TRAFFIC GUARD SPECIFICATIONS

Sic Code: 3082 unsupported plastics profile shapes HS Tariff Class #: 3926909887 – General Plastics

 $8\frac{3}{4}$ " long x 4" wide x $1\frac{3}{4}$ " high – (without rubber mounting on bottom) Lowest height on ramp is $\frac{3}{4}$ " high @ 90 degrees, second height change is 2 $\frac{1}{4}$ " long @ 18 degrees with the height (a) $1\frac{1}{2}$, finally the top height change is $2\frac{1}{4}$ long (a) 8 degrees with the top of a total $1\frac{3}{4}$ ".

Each section is comprised of durable high grade Poly Propylene material colored yellow.

Connected together using Tec form Acetyl Copolymer Rods, black in color, ¹/₄" in diameter, approximately 8 ³/₄" in length.

Traction top 1-75 (Grade II RT x BB) cloth backed rubber material (measuring 9" long and 4" wide with six mounting holes) is used on the bottom of each pad to grip the speed bump to road surface.

Six #8 x ¹/₂" Phillips head zinc K-lath drywall screws are used to attach traction top material to each individual plastic pad.

Pull handle is comprised of 8" PVC 120 Black Cover One Side rubber in lengths of 12".

Canvas carrying bag is used to transport and store the portable speed bump.

10-foot speed bump contains 26 individual pad sections, whereas a 20-foot speed bump contains 52 individual pad sections.

The stored dimensions for a single lane bag unit (10 feet) is 21" in diameter and 9" deep weighing 30 pounds.

The stored dimensions for a dual lane bag unit (20 feet) is 27" in diameter and 9" deep weighing 60 pounds.

KEY DESIGN FEATURES

- Individual pad sections conform to various road surfaces and crowns
- Provides speed control when and where it is needed on a temporary basis
- Easily removed for snow removal equipment and emergency personnel equipment
- Easily and quickly deployed and removed from one site to another
- Easily stored and transported in your vehicles

Please note the Traffic Guard was designed as a **TEMPORARY** traffic calming device. These units are not meant to be left unattended and are designed to help protect workers and pedestrians in reduced speed areas. (15-25mph). This product was not designed for use on Interstate Highways or other high speed roadways and is not meant to be deployed on a full time basis. These are plastic parts and depending on traffic volume, sections may way wear out after extended use and need to be replaced. A screw down version of this product is available for unattended use this is also why the word portable & or permanent is listed on the individual bump sections.



