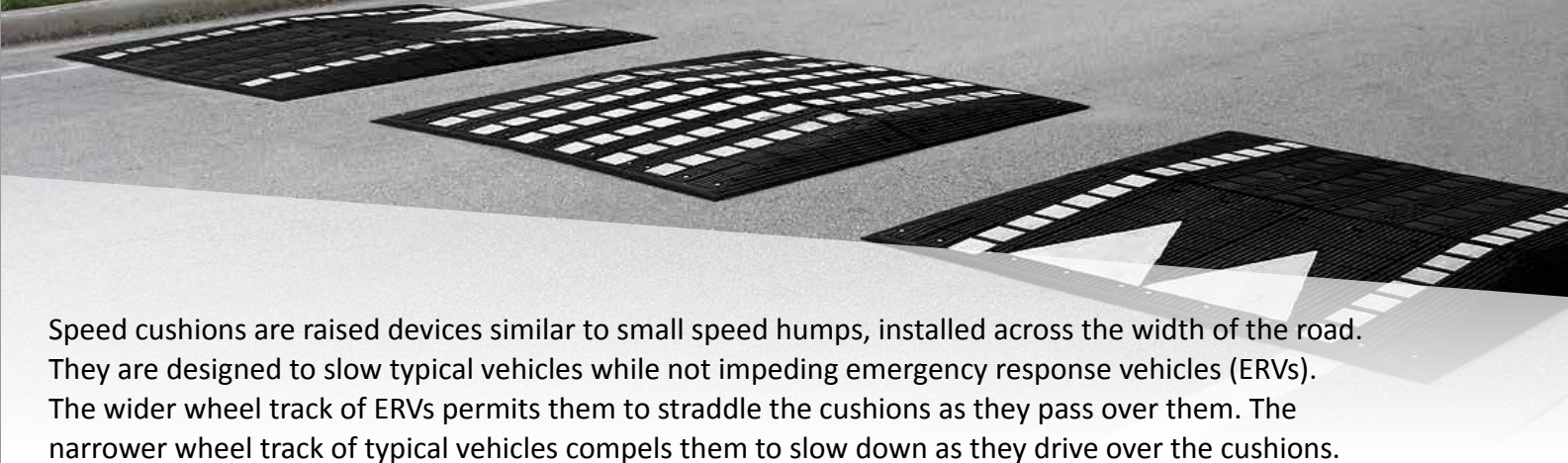




Rubber Speed Cushions



Speed cushions are raised devices similar to small speed humps, installed across the width of the road. They are designed to slow typical vehicles while not impeding emergency response vehicles (ERVs). The wider wheel track of ERVs permits them to straddle the cushions as they pass over them. The narrower wheel track of typical vehicles compels them to slow down as they drive over the cushions.

Advantages

Consistent height • Installation can be permanent or temporary • Cushions can be removed and reinstalled • No road closures nor heavy duty equipment are required for installation or for removal • Exceptional durability • Cost effective for longevity • Multi-use • Driver Acceptance • Neighborhood friendly



Speed Cushions

Features

Installed as **several small speed humps** placed across the width of the road leaving gaps or spacing between them.

Traffic Logix speed cushions are constructed of patented interlocking units that **snap together like puzzle pieces**.

The 18" x 42" units that can be constructed to create speed cushions of **any width or length**.

Choice of **bright yellow or white reflective highway tape** is embedded into each unit so that cushions are highly visible to drivers.

Customizable with choice of **squares and/or double chevron arrows or single MUTCD marking**.

Environmentally friendly cushions are made of **100% recycled rubber**.

Speed cushions can be installed permanently or **removed and reinstalled** for road repairs or resurfacing.

Cost effective rubber cushions are **long lasting and durable**, and do not require frequent maintenance and replacement like asphalt cushions.

Rubber units are already molded to specifications for uniform installations and **better driver acceptance**.

Quick and easy to install without road closures.

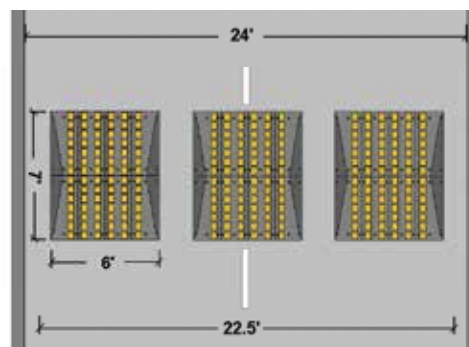
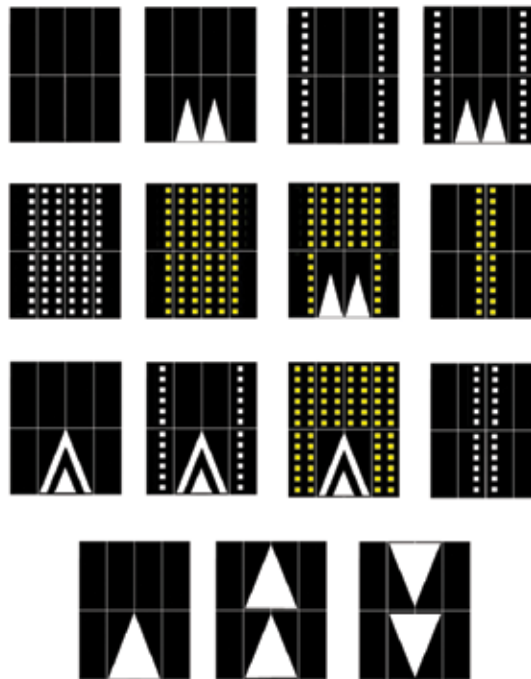
General Specifications

Cost effective, and rapidly becoming the preferred method of traffic calming, the sloped design over a 7, 10.5, 14 or 21 foot length causes vehicles to slow down without coming to a halt. Speed cushions are also available in a variety of patterns that can be mixed or matched. They are ideal for roads with posted speed limits under 35 mph and offer designed speeds of 10-35 mph depending upon length.

For best traffic calming use, speed cushions should be installed in a series within distances of 200 - 500 feet apart from one another. Most common lengths are 7', 10.5 and 14'. Traffic Logix recycled rubber speed cushions can be adapted to any road width.

Traffic Logix Speed Cushions are constructed of patented 18" wide x 42" long tongue and groove interlocking modules that when joined together form a solid patented multi-module unit. Each module is bolted into the pavement with 4" or 7" rust resistant bolts, washers and special 4" or 7" plastic anchors. The tongue and groove modules greatly assist speed cushion stability both during and after installation.

Feature	Specifications
Dimensions of the modules	
Width	18" (+/- 1/16")
Length	42" (+/- 1/8")
Thickness	3" (+/- 1/8")
Speed Cushion Specs:	
Width	From 36" & up, by 18" increments
Length	From 72" & up by 42" increments
Height	3"
Standard Speed Cushion Specs:	
Width	72"
Length	84"
Height	3"
Warranty	2 Years
Physical properties	
Material	100% recycled synthetic and natural rubber composite.
Tensile strength	Minimum 500 psi
Shore hardness	Minimum 70A
Specific gravity	1.1
Markings	Rubber modules are available in all black, black with yellow or white reflective square markings, or with white reflective arrow chevrons.



- **Standard Cushion sizes:** 7' L x 3" H x 6' W
10.5' L x 3" H x 6' W - 14' L x 3" H x 6' W
- **Standard markings:** Markings are embedded into rubber during manufacturing process. Reflective material in Yellow or White Squares or Reflective material in White Arrows or in combination. Yellow arrows are not available.



7' Cushion Profile

Unit Specifications		
Interlocking Units	MSH03	4 units
	LSH03	2 units
	RSH03	2 units
Entrance and exit gradient		7%
Side gradient		35%