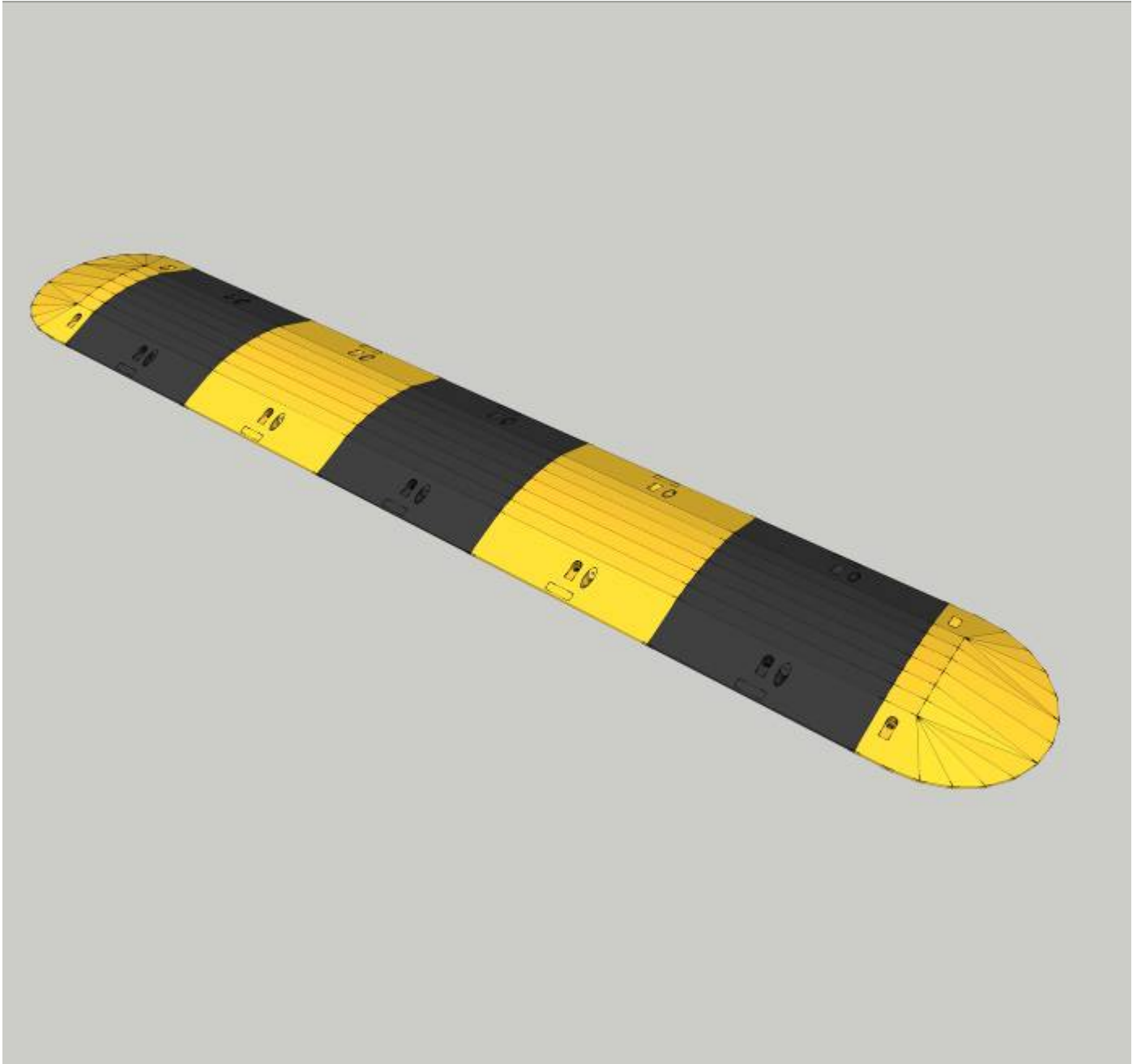


# Speed Bumps Information & Installation Guide



## Speed Bump Product Information

### Speed Bump General Information

Speed Bumps to help with speed restrictions. The Speed Bumps come in a selection of different sizes. See below for further information and to select your size of Speed Bump.

Choose from Pre-Packaged Bundle Packs or Build your own to your exact dimensions.

- ✓ Manufactured from heavy duty recycled rubber.
- ✓ Yellow & Black segments for early visual warning.
- ✓ 50mm Height to apply speed restriction of 15 to 20mph.
- ✓ Bolt down fixings for easy installation.
- ✓ Supplied in 500mm lengths (half black & half yellow), each segment 500mm.
- ✓ End caps supplied in pairs, each segment 250mm.
- ✓ Suitable for Carparks
- ✓ Housing & Industrial Estates
- ✓ Construction Sites
- ✓ Camping & Caravan Parks
- ✓ Parks

### Speed Bump Typical Technical Data

Speed Bump section sizes:

Mid section:

Dimensions: Height 50mm, Width 500mm, Depth 350mm

Weight: 8.5kg

Colours: Half black, half yellow

Surface: Grooved pattern

Material: Recycled rubber

Loading: Max 40 tonnes\*

Further info: 2 cats eyes per piece  
2 fixing holes per piece

End section:

Dimensions: Height 50mm, Width 250mm, Depth 350mm

Weight: 3.5kg

Colours: Black and Yellow (minimum order: one pair. One black and one yellow)

Surface: Grooved pattern

Material: Recycled rubber

Loading: Max 40 tonnes\*

Further info: 2 fixing holes per piece

\* Max load is based on a straight rolling load.

## Speed Bump Installation Guide and Tips

### Safety

When installing Speed Bumps standard personal protective equipment should be worn as a minimum. These include 3M dust masks (or similar), safety goggles, heavy duty gloves and overalls. In most cases the speed bumps will be installed on a vehicle access point. The area should be cordoned off to ensure no vehicle access during installation.

### Preparation

Ensure that the areas to have Speed Ramps fitted are clean, dry and free from loose and friable material. Any "dished" or damaged surface areas should be patch repaired to provide a reasonably flat and consistent surface.

Dry fit all Speed Bumps to ensure they fit freely and that they sit flat down on the surface.

The following can be used as a guide when installing the Speed Bumps;

- 1) Position Speed Bumps on substrate surface where they are to be installed\*\*.
- 2) Mark out clearly where the Speed Bumps are to be drilled and fitted.
- 3) Drill through the pre-made fixing holes on the Speed Bump into the substrate or move the speed bump after marking the fixing points for a clean drill.
- 4) Insert the fixings into the hole and secure the speed bumps in place.

**\*\* IMPORTANT** - Positioning of your speed bumps:

- 1) To maximise the life of your speed bumps, vehicles should drive over the product in a straight line. Vehicles turning on the speed bump will likely cause excessive discomfort to the driver and passengers and may also damage the speed bump and fixings.
- 2) Speed bumps should be set back from junctions, to reduce vehicles stalling when pulling away. The exact position will vary from application to application but the position should be far enough away so that the vehicle would be in a rolling straight motion at the point of crossing the speed bumps.

## Speed Bump Cleaning Guide and Tips

Whilst Speed Bumps are extremely resilient to dirt and contaminants, it can, as with most other things, become dirty.

Dirt and debris can easily be removed using a stiff brush and should be carried out on a regular basis.

If Speed Bumps has been subjected to spillages or the dirt has become embedded, detergents such as Grezoff or similar can be used. It is always advisable to test any cleaning product on Speed Bumps before starting the cleaning procedure. This can be done in an inconspicuous area of the installation or, if preferred, a sample can be sent, free of charge for testing purposes.

Using the detergent, warm water and a suitable brush, scrub the areas until clean. The excess water can be removed using a wet/dry vacuum cleaner or suitable absorbable materials.

Where circumstances allow, Speed Bumps can be power washed without causing harm. Care should be taken when the Speed Bumps have been stuck down and/or edge sealed as very high-pressure power washing or repeated power washing could cause damage to sealants and adhesives.

### General Routine Maintenance

The security of the fixings/adhesive should be checked on a regular basis. Circumstances will vary, based upon the volume of foot traffic etc, but, as a guide, monthly inspections would be advisable.