

Treadsafe Engineers (India) Pvt. Ltd.

(An ISO 9001:2008 Certified Company)



TRAFFIC & ROAD SAFETY PRODUCTS

Speed Breakers/Rumbler • Safety Cones

Safety Cones Accessories • Spring Post

Delineators • Reboundable Delineators

Centre Verge • Solar Studs, Road Stud

Parking Lot Solutions • Rubberised Corner Guard

Reflectors • Electronic Safety Light Bar

Convex Mirror • Traffic & Safety Signs



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Company Overview

Since 2006 , Treadsafe Engineers build up a reputation by continues development of high quality and innovative plastic and rubber moulded Traffic/ Road Safety Products and signs. We aim to produce high quality, innovative and versatile road safety products, We also design and manufacture according customers requirement and samples. We will be Privileged to serve you and provide any Customize service required by your Organization or Company.

Our Product Range : Speed Breakers / Rumbler. Parking Lot Solution . Rubberised Corner Guard . Safety Cones . Safety Cones Accessories . Spring Post . Rebound able Delineator . Centre Verge . Solar Studs , Road Stud, Delineator . Reflectors . Electronic Safety Light Bar . Convex Mirror . Traffic & Safety Signs

Our products comes with assurance of high quality and performance . We are suppling our product to leading Govt Deptt, State Govt. Deptt, AAI, Police , Railways, Military , Industries and Private sectors.

Our manufacturing facility equipped with latest CNC machines, Injection moulding machines, designing and engineering software



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Speed Breakers

Made of Sturdy Plastic (ABS), Treadsafe speed bumps offer high resistance to severe impacts. The interlocking grip design allows it to bind perfectly into one single bump. The precoloured materials (black and yellow) and UV stabilisers make it permanent colours which does not fade easily. Acrylic reflectors fixed on front and back help in identifying the location of the speed breaker from a large distance.

Available in Black and Yellow combination for greater visibility in day and night • Pre colour material does not require repainting • Fast and easy to setup with application of epoxy and spikes for anchoring • All units can purchased separately • Comes with a standard skid resistant base • UV, moisture and temperature resistant • Modular design provides flexibility to suit any size of road.

Plastic Speed Breakers



Model : TSSB-1005



Model : TSSB-1006



Model : TSSB-1007

Model	Length	Width	Height	No of Reflectors	Bolt Holes
TSSB-1005	350mm	250mm	50mm	2	4
TSSB-1006	500mm	400mm	75mm - 50mm*	4	6
TSSB-1007	650mm	550mm	100mm-50mm*	6	6

Model : TSSB-1008



Dimensions

Length	: 750mm
Width	: 250mm
Height	: 75mm
No of Reflectors	: 2
Bolt Holes	: 6

Model : TSSB-1009



Dimensions

Length	: 3000mm
Width	: 220mm
Height	: 40mm

Weight: 13.6kg

Also available in 6m length • Temporary and semi-permanent models • Fast and easy to set up wherever needed • Speed control without the need for people • Units can be joined longer lengths • Rolls up to 530mm diameter (for 3 meter version), approximately the same size as your spare type • The all-weather hump is constructed of moduled plastic modules with a unique rubber padding on the bottom formulated to prevent skidding.



Reflector



Interlocking

New Arrival Plastic Speed Breakers



Model : TSPSB-1701

Dimension

Length : 350mm
Breadth : 250mm
Height : 50mm



Model : TSPSB-1701

Dimension

Length : 350mm
Breadth : 250mm
Height : 50mm



Model : TSPSB-1703

Dimension

Length : 500mm
Breadth : 400mm
Height : 75mm



Model : TSPSB-1709

Dimension

Length : 350mm
Breadth : 250mm
Height : 65mm



Model : TSPSB-1702

Dimension

Length : 500mm
Breadth : 400mm
Height : 50mm



Model : TSPSB-1709

Dimension

Length : 350mm
Breadth : 250mm
Height : 65mm



Model : TSPSB-1715

Dimension

Length : 500mm
Breadth : 125mm
Height : 160mm



Model : TSPSB-1704

Dimension

Length : 750mm
Breadth : 250mm
Height : 75mm

Speed Breakers/Rumbler

Rubberised Speed Breakers

Model : TSSB-1010



Dimensions

Length : 500mm
Width : 425mm
Height : 75mm
No of Reflectors : Bead Type /
Reflective Type
Bolt Holes : 6

Model : TSSB-1011



Dimensions

Length : 500mm
Width : 425mm
Height : 50mm
No of Reflectors : Bead Type /
Reflective Type
Bolt Holes : 6



Rumbler Strip

Model : TSSB-1012



Dimensions

Length : 500mm
Width : 130mm
Height : 25mm



Rubberised Speed Breakers



Model : TSRSB-1710

Dimension

Length : 500mm
Breadth : 425mm
Height : 50mm



Model : TSRSB-1711

Dimension

Length : 500mm
Breadth : 425mm
Height : 75mm



Model : TSRSB-1712

Dimension

Length : 500mm
Breadth : 450mm
Height : 75mm



Model : TSRSB-1713

Dimension

Length : 500mm
Breadth : 350mm
Height : 50mm



Model : TSRSB-1714

Dimension

Length : 500mm
Breadth : 350mm
Height : 50mm



Model : TSWS-1716

Dimension

Length : 500mm
Breadth : 125mm
Height : 100mm



Model : TSRR-1717

Dimension

Length : 500mm
Breadth : 130mm
Height : 20mm



Model : TSRR-1718

Dimension

Length : 500mm
Breadth : 130mm
Height : 25mm

Model : TSWC-1717

Dimension

Length : 290mm
Breadth : 180mm
Height : 120mm



Parking Lot Solutions / Rubberised Corner Guard

Rubberised Wheel Stopper

Treadsafe Car Stopper helps ensure vehicles stop at the proper location while parking - preventing damage to building sidewalks, curbs and delicate landscape. Ideal for retail, commercial, business parking lots, parking garages and municipalities.



Model : TSPS-1001

Dimensions

Length : 500mm
Width : 125mm
Height : 160mm

We can also manufacture any size-design according to customers requirements.

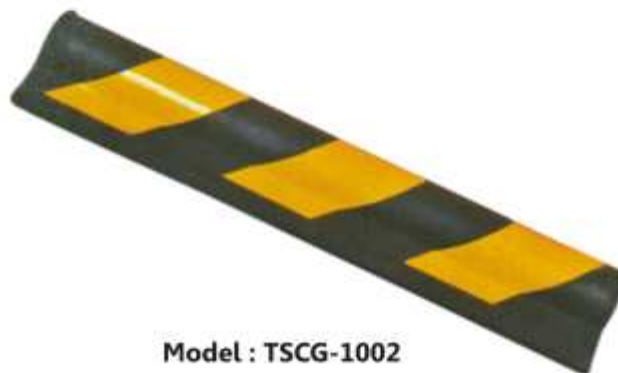


Corner Guards

Treadsafe Heavy Duty Corner Protectors are designed to protect corners from damage. Extremely versatile designs suitable for warehouses, offices, overhead door frames and tracks, or any 90 degree corner. It features black and yellow stripes for increased visibility.



Model : TSCG-1001



Model : TSCG-1002

Model	Length	Width	Height
TSCG-1001	900mm	100mm	12mm
TSCG-1002	550mm	100mm	12mm

Safety Cones

Treadsafe safety cones special high quality material making them highly flexible and durable. If a vehicle hits a cone, it does not get damaged and comes to its original state. A high reflective sleeve / sheeting is fixed on it for better visibility day-night and in bad weather conditions. It also has provision for fixing of plastic chain or caution tape. These are also available with heavy weight base fixed at the bottom, due to which it does not fly/off with fast traffic or winds.



Features

- Fabricate from LDPE & EVA
- UV stabilized for non-fading colour
- High flexibility to avoid crushing
- Reflective sleeve for day-night high visibility
- Space for writing some message or logo
- Available in different weights and sizes
- Provision for fixing of plastic chains, light bar, reflectors, message plate, plastic rope, road lamp & cone bar
- Having a styles design & high visible colour Red/Orange

Applications

- Center lane dividing
- Diversion of the roads
- Parking zones
- Men at works zones
- No entry zones
- Temporary barricading at Hotels, Hospitals, Railway Stations, Air Ports, Petrol Pumps, Bus Terminals etc.



Model : TSSC-500L
Height : 500mm
Weight : 0.5Kg



Model : TSSC-750L
Height : 750mm
Weight : 1.2Kg



Model : TSSC-1000L
Height : 1000mm
Weight : 2.0Kg



Model : TSSC-500H
Height : 500mm
Weight : 1.5Kg



Model : TSSC-750H
Height : 750mm
Weight : 4.0Kg



Model : TSSC-1000H
Height : 1000mm
Weight : 5.5Kg

Safety Cones Accessories



Model : TSSCI-750H
Height : 750mm
Weight : 2.5Kg



Model : TSTCI-1000H
Height : 1000mm
Weight : 5.0Kg



Cone Mounted Message Plate



Cone Mounted Delinator



Cone Mounted Solar Flasher



Cone Connecting Rod



Plastic Chain
Available in various colour combinations

Traffic Cones



Model : TSTC-1723
Weight : 15Kg
Height : 750mm



Model : TSTC-1725
Weight : 5Kg
Height : 750mm



Model : TSTC-1723
Weight : 15Kg
Height : 750mm



Model : TSTC-1725
Weight : 5Kg
Height : 750mm



Model : TSTC-1726
Weight : 5Kg
Height : 1000mm



Model : TSTC-1726
Weight : 5Kg
Height : 1000mm



Model : TSTC-1724
Weight : 3.75Kg
Height : 750mm



Model : TSTC-1724
Weight : 3.75Kg
Height : 750mm



Model : TSTC-1727
Weight : 4.8Kg
Height : 750mm

Spring Post / Reboundable Delineators / Centre Verge

Spring Posts or Reboundable Delineators are made up of Flexible material PU. It can quickly restore to its original shape in case of high speed collision. Reflective tape are pasted on the Spring Post for higher visibility. Long lasting Colours.

Applications:

Centre Lane Division, Dangerous U-Turn, Dangerous Medians, Construction Zones, No-Entry Zones, Multi Lanes, Centre Verge, Parking Lots, Highways etc.



Model : TSSP-930

Dimensions

Pole : 80x750mm
Base : 200mm
Bolt : 12x150mmx3Nos



Model : TSSP-931

Dimensions

Pole : 80x800mm
Base : 200mm
Bolt : 12x150mmx3Nos



Model : TSSP-932

Dimensions

Pole : 80x800mm
Base : 200mm
Bolt : 12x150mmx3Nos



Model : TSSP-933

Dimensions

Length : 755mm
Width : 255mm
Bolt Holes: 8Nos.

Electronic Safety Light Bar

Treadsafe Safety Light Bar is made of strong material polycarbonate and ABS. LED and fluorescent cast vinyl film is used in the light bar to emit a highly visible signal. For proper sealing water proof ring is provided around the polycarbonate bar which increase the life of safety bar in all weather conditions. A handle is provided for better gripping. A multifunction switch is provided for blinking and static light or other desired functions.



Model : TSSL-001

Safety light bar comes with Red Blinking & Red Steady function



Model : TSSL-002

Safety light bar comes with Red Blinking and Green Blinking (Length : 540mm)



Model : TSSL-003

Safety light bar has rechargeable battery charger. It provides Three functions i.e. Red blinking, Green blinking & Flash light at top of the light bar. Bottom part has a powerful magnet.

Road Studs / Solar Studs / Delineators

Road Studs

Treadsafe road stud is made of ABS/Aluminium material. The stud is dynamically designed so that it can bear maximum load. Highly reflective reflectors molded in PMMA material are fitted on the stud. The reflectors are welded with a ABS base plate through ultrasonic welding process so that water and dust can not touch



Model : TSRS-290
ABS cat's eye
conforms
ASTM standard
Size: 90x110x17mm



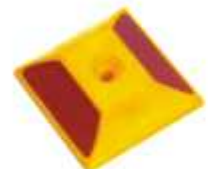
Model : TSRS-C8
High impact
polymer conforms
ASTM standard
Size : 81x116x17mm



Model : TSRS-971
Aluminium
alloy body
Size: 110x128x30mm



Model : TSRS-971P
ABS cat's eye
Size: 110x128x30mm



Model : TSRS-976A
ABS cat's eye
with hole
Size: 100x100x20mm



Model : TSRS-974
Aluminium
alloy body
Size: 100x100x20mm



Model : TSRS-978
ABS cat's eye
Size: 100x100x18.5mm



Model : TSRS-1007
ABS cat's eye
Size: 100x100x18.5mm



Model : TSRS-976
ABS cat's eye
Size: 100x100x20mm

Solar Studs

Treadsafe solar stud is self illuminating in dim areas or during night time. Fitted with solar rechargeable batteries for continual performance without much maintenance. Super bright LED's with a viewing distance of 300-600 meters. Equipped with prismatic reflective lens in each side ensure maximum reflectivity. Made up of highly compressive material and used on the edge lines & corner of the road.



Model : TSSS-968



Model : TSSS-969



Model : TSSS-970



Model : TSSS-970A

Model	Sizes
TSSP-968	113x90x25mm
TSSP-969	100x75x20mm
TSSP-970	125x125x20mm
TSSP-970A	125x125x20mm
Aluminium alloy and polycarbonate	

Solar Delineators



Model : TSDN-966
Aluminium alloy
and polycarbonate
Size : 75 x 80 mm



Model : TSDN-967
Aluminium alloy and
polycarbonate
powder coated MS pipe
Size : 75 x 80 mm
Pole size : 50 x 1000 mm

Solar Sun Flower Light

Key features :

- The new technology design and polycarbonate structure makes the SSF-8 strong, weatherproof and lightweight.
- High efficiency solar panel keep the battery fully charged to supply upto 7 days of illumination.
- Big and round, the 8 super bright LED's flash to warn of hazards ahead.
- Visible upto 500 meters. it gives added safety in rain, fog and dust condition.

Application

- Curved Roadway • Hazard Zone ahead • Freeway Exit Road
- Construction Road • Road Works • Tunnels & Bridge Works.



Solar Traffic Blinker/Flasher

Key features:

- This is a Solar Energy/Solar powered product to bring safety on the road to save lives of human being as well as save electricity.
- The super bright flashing LED's help vehicle to gauge the distance of approach well in time and avert accident especially in bad conditions of weather.
- No cable laying / No Road treaching / Not affected by power failure / No electricity bill / useful in remote areas.
- These flashes are installed at critical, accident prone spots like blind turn, flyover crossings, T-junctions, Cave/Tunnel, Speed Breakers. Near School, Hospital, VIP area etc.

Specifications

- Completed housed in power coated metal chasis-ready to be fitted as one single unit on to the pole. No need for external battery and no interconnections to solar panel/Circuit/Charger or battery etc.
- Solar panel - 16volts, 12 watts.



Delineators give best reflective performance to show the road geometry during day and night making it convenient for drivers and keep them away from road hazards



Road Safety Convex Mirror



Made up of polycarbonate reflective mirrors. Body is made of ABS/Fiber/ Plastic. Suitable for indoor/outdoor use with hood. Complete with mounting hardware

Sizes Available :

120 / 100 / 80 / 60 / 45 cm

Reflectors

Median Marker

Median marker is a new technology highly durable reflector. It offer greatest visibility of median during night and less visible conditions. It helps in reducing accidents & increases safety on the road. Made of tough, impact resistant thermoplastic body with an isosceles trapezoidal structure. Reflective surface round or square shape. Reflector available in Red, Yellow and White colours. With special material they never fade or discoloured.

Applications:

Dangerous Curves • Central Verge • Traffic Island • Tunnels Island • Tunnels / Bridges • Road Medians

Features & Benefits:

- Tough body. The body of median marker is made up of tough, high impact resistant, injection moulded thermoplastic which can with stand all natural impacts and has very good outdoor weathering characteristics.
- Enhanced safety of motorists and vehicles.
- The fluorescent yellow/orange reflector is used in order to maximize day, dawn, dusk & night time legibility.
- Superior design the installation of the median marker is done by a combination of both epoxy and grouting.



Model : TSMM-100

Length: 120mm
Width : 100mm
Height: 100mm



Model : TSMM-200

Length: 150mm
Width : 100mm
Height: 100mm



Solar Guard Rails

Treadsafe solar guard rail reflectors increase the visibility of a carriageway at night. Guard rail reflectors are available for a variety of ABS plastic rail profiles. LED blinking both sides from solar energy and reflectors retain excellent reflective



Model : TSGR-501



Guard Rails

Treadsafe guard rail reflectors show the course of a carriageway at night. Guard rail reflectors are available for a variety of ABS plastic rail profiles. Glass reflectors retain excellent reflective properties across a number of years. This differentiates glass reflectors from other reflective



Model : TSGR-501

Cable Protector



Model : TSCP-1850
Length : 1000mm
Width : 135mm
Height : 135mm

Traffic & Safety Signs

Overhead - Information Signs

Confirming to IRC : 67 : 2010 Standard

Specifications

Substrate	2 mm thick aluminium sheet with decreasing treatment & fine grinding front side for proper pasting of reflective sheet & decreasing treatment & stove enamel paint on backside
Reflective Material	<ul style="list-style-type: none"> • Engineering grade/safety grade • High intensity grade (encapsulated) • High intensity prismatic (HIP) • Micro prismatic lens type (Diamond grade)
Symbol Messages/Lettering/Border	Screen Printed / Cut-outs



Many other traffic signs & accessories are also available which are to be used at constructions zone

Glow in Dark Signs - General Signs

Confirming to IRC : 67 : 2010 Standard



Road Signs - Information Signs

Confirming to IRC : 67 : 2010 Standard



Thermoplastic Road Marking

Tredsafe Engineers India Pvt. Ltd. is a company leading the market of thermoplastic road marking. Our company is a leading manufacturer & direct approved applicator with sophisticated machinery & superior grade material. We aim to provide world class service conforming to the highest international standards and compliance with the latest Indian Road Safety specification as per IRC or MOST guidelines.

Tredsafe Engineers India Pvt. Ltd. is committed to and focused on ensuring efficient, professional, high quality service.



Our Sites Pictures



Our Esteemed Clients

- Audi India Ltd. (Najafgarh Workshop) •
- Hitachi Chemicals •
- IGI Airport T3 Terminal •
- Jai Shri Rasayan Udyog Ltd. •
- Lala Ram Sarup Institute of Tuberculosis and Respiratory Diseases •
- Madhya Pradesh Bhavan •
- Marti India Pvt. Ltd. •
- Providing and Fixing of Road Signages as Per IRC 67-2012 •
- Providing and Fixing of Road Studs for Various Projects for •

Various Government Projects

- Symbiosis (Noida University) •
- Shapoorji Pallonji & Co. Ltd. •
- SMCC Construction India Ltd. •
- Various Group Housing Societies •
- Zanders India Ltd. •

Approvals



Treadsafe Engineers (India) Pvt. Ltd.

An ISO 9001:2008 Certified Company

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