



**We make
highways
talk™**

- **MANAGEMENT**
- **SAFETY**
- **PRESERVATION**

International Road Dynamics Inc. develops and maintains traffic management products and systems technology that make highways talk. What are they saying? They are providing information that roadway administrators need to manage traffic, preserve infrastructure and provide safety warnings to drivers.

IRD's multi-discipline, innovative and customer-focused team is expert in advanced technologies, advanced traffic solutions and custom-designed systems.



**CUSTOMER
DRIVEN™**

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Reflexor™ II Rubber Speed Bumps

GENERAL

- Removable, relocatable. This product is flexible allowing conformity to the contour of any road surface.
- Superior construction - will not warp, crack, chip or rot
- Easily installed by one person
- Resistant to UV light, moisture, oil and extreme temperature variations
- Permanent or temporary installation with lag bolts and shields or 14" (35.56 cm) rebar spikes
- Channeled bottom - 2 x 1" (2.54 cm) channels for protection of cabling, wire, hose or pipes
- Contributes to a safer environment
- Effective speed reduction in parking lots, school zones, public and private areas



IDEAL LOCATIONS

- School Facilities
- Parks/Playgrounds
- Indoor Garages
- Hotels/Motels
- Airports, Train Stations & Bus Stations
- Restaurants
- Strip Malls/Shopping Centers
- Hospitals
- Parking lots

REFLEXTOR™ II RUBBER SPEED BUMPS

Specifications



Installation

14" (35.56 cm) capped rebar spikes - simply drill a 0.5" (1.27 cm) hole with a masonry bit and penetrate the surface deep enough to reach the substrate material.

Temporary installations require 0.5" (1.27 cm) diameter lag bolt with lead shields 5.5" (13.97 cm) long and 0.5" (1.27 cm) washer. Drill 1" (2.54 cm) deeper than shield length. Insert bolt into shield and tighten until secure. Abut together to create varying lengths.

Material

- UV resistant black rubber with optional yellow reflectors
- Manufactured from 100% recycled rubber

Construction

- Two 1" (2.54 cm) channels in the bottom to protect cabling, wire, hoses or pipes
- Available with yellow reflectors recessed onto both sides

Size

- 4 foot units are 48" (122 cm) long by 11" (28 cm) wide by 2.25" (5.71 cm) high
- 6 foot units are 72" (183 cm) long by 11" (28 cm) wide by 2.25" (5.71 cm) high

Weight

- 4 foot units weigh 35 pounds (15.9 kg)
- 6 foot units weigh 52 pounds (23.6 kg)

Installation

- 4 foot units require 3 anchors
- 6 foot units require 5 anchors
- Permanent installation uses capped rebar spikes as anchors
- Temporary installation uses lag bolts as anchors

Accessories

- Capped rebar spikes are 14" (35.5 cm) long
- Lag bolts are 0.5" (1.27 cm) diameter, lead shields are 5.5" (13.97 cm) long, washers are 1.25" (3.18 cm) outside diameter

Transportation

- Can be transported by all types of vehicles including pick-up truck or automobile
- Can be handled and installed by one person

Safety

- Rubber product minimizes potential damage in transit or while in storage
- Yellow reflectors (optional) make it highly visible – even at night



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