

# DOUBLE WIDTH TRAFFIC ISLANDS



# **PEDESTRIAN REFUGES**

US Reflector's 2-Piece Modular Traffic Islands (MTI) are a universal lane separator system that allows roadways to be quickly divided into crosswalk refuge areas or create lane dividers that promote traffic calming by channelizing vehicles through a designated area.

Manufactured from solid recycled rubber, our modular traffic islands install directly onto concrete or asphalt road surfaces with anchors and/or adhesive. Available in 4 widths; 5.5 ft, 6 ft, 6.5 ft and 8 ft. which easily accommodates different road widths for quick deployment of pedestrian refuge islands without the need for excavation or heavy equipment.

Modular Traffic Islands have a molded in steel plate to accomodate a wide range of signage and other street signalization devices including: keep left signs, bollards, refuge posts, and lighting columns.

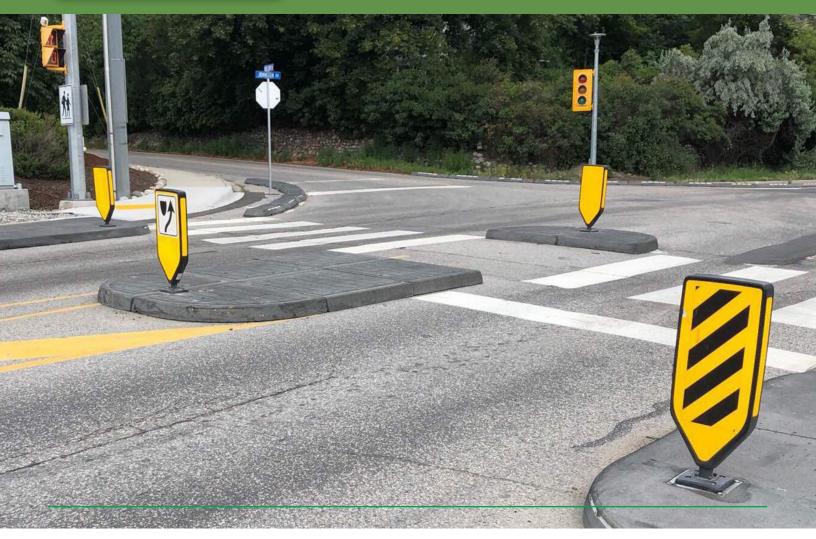




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# **PEDESTRIAN REFUGES**



## **Sign Attachments**

Each of our Traffic Islands can be configured to form Pedestrian Refuge Islands incorporating different surface mounted signalization devices enhancing a motorists approach awareness. Modular Traffic Islands are a quick and easy crossing solution to enhance pedestrian crosswalk safety.



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# **PEDESTRIAN REFUGES**

## Models



## **Modular Extensions**



Heritage / Faux Brick

# Smooth

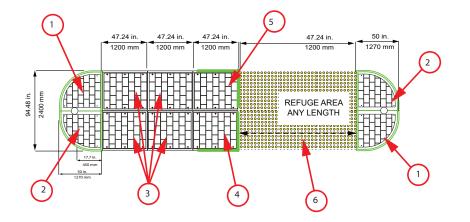
Smooth

#### Traffic Island Extensions

Easily extend a traffic island as long as needed. Create multiple refuge cross points along the center of the roadway.

## **Example Refuges layouts with Extensions**

- 1. Right hand rounded end
- 2. Left hand rounded end
- 3. Straight extention
- 4. Right angle corner piece
- 5. Left angle corner piece
- 6. Tactile "peel and stick" pads





## **TRAFFIC ISLANDS**

### **Island Refuge Examples**









Single block traffic islands offer maximum stability and impact absorption, and like all our products they require no excavation allowing installation in a couple hours offering excellent cost and time benefits compared with constructed, concrete, asphalt and modular alternatives.

US Reflector durable islands incorporate a universal sign fixing plate and underside channeling enabling them to follow the curvature of the road, as well as aid drainage and allow access for cables/conduit if required.



**TRAFFIC ISLANDS** 

## **Refuge Installation**





Place refuge pads on roadway



Place tactile tiles in refuge area



Drill and anchor in place



Complete



## Individual Traffic Islands Part No.

8 FOOT WIDE TRAFFIC ISLAND WITH EXTENSTIONS				
IMAGE				
Part No.	8A-MTI-2400-RLH	8A-MTI-1200-LH	8A-MTI-1200-RH	8A-MTI-1200-SE-EXT
Description	2 Piece bull nose	Left side bull nose	Right side bull nose	Extention piece left or right
Surface Type	Smooth-S or Heritage-H	Smooth-S or Heritage-H	Smooth-S or Heritage-H	Smooth-S or Heritage-H
Color	Gray-G or Black-B	Gray-G or Black-B	Gray-G or Black-B	Gray-G or Black-B
Weight	840 lbs / 380 kg	420 lbs / 190 kg	420 lbs / 190 kg	460 lbs / 208 kg

Order example with Heritage surface -(H) color black-(B) : 8A-MTI-2400-RLH-H-B Order example with Smooth surface -(S) color gray-(G) : 8A-MTI-2400-RLH-S-G

6.5 FOOT WIDE TRAFFIC ISLAND WITH EXTENSTIONS				
IMAGE				
Part No.	8A-MTI-2000-RLH	8A-MTI-1000-LH	8A-MTI-1000-RH	8A-MTI-2000-EXT
Description	2 Piece bull nose	Left side bull nose	Right side bull nose	Extention piece left or right
Surface Type	Smooth-S or Heritage-H	Smooth-S or Heritage-H	Smooth-S or Heritage-H	Smooth-S or Heritage-H
Color	Gray-G or Black-B	Gray-G or Black-B	Gray-G or Black-B	Gray-G or Black-B
Weight	1146 lbs / 520 kg	573 lbs / 260 kg	573 lbs / 260 kg	620 lbs / 281 kg



## Individual Traffic Islands Part No.

5 FOOT WIDE TRAFFIC ISLAND WITH EXTENSTIONS				
IMAGE				
Part No.	8A-MTI-1500-RLH	8A-MTI-1500-LH	8A-MTI-1500-RH	8A-MTI-1500-EXT
Description	2 Piece bull nose	Left side bull nose	Right side bull nose	Extention piece left or right
Surface Type	Smooth-S or Heritage-H	Smooth-S or Heritage-H	Smooth-S or Heritage-H	Smooth-S or Heritage-H
Color	Gray-G or Black-B	Gray-G or Black-B	Gray-G or Black-B	Gray-G or Black-B
Weight	660 lbs / 300 kg	330 lbs / 150 kg	330 lbs / 150 kg	400 lbs / 181 kg

4 FOOT WIDE TRAFFIC ISLAND WITH EXTENSTIONS				
IMAGE				
Part No.	8A-MTI-1800-RLH	8A-MTI-900-LH	8A-MTI-900-RH	8A-MTI-1200-SE-EXT
Description	2 Piece bull nose	Left side bull nose	Right side bull nose	Extention piece left or right
Surface Type	Smooth-S or Heritage-H	Smooth-S or Heritage-H	Smooth-S or Heritage-H	Smooth-S or Heritage-H
Color	Gray-G or Black-B	Gray-G or Black-B	Gray-G or Black-B	Gray-G or Black-B
Weight	924 lbs / 420 kg	463 lbs / 210 kg	463 lbs / 210 kg	500 lbs / 226 kg



#### Stick down tactile pads

Self bonding adhesive pads are available in the following sizes. 2' x 2', 2' x 3', 2' x 4', 2' x 5', 3' x 2.5', 3' x 4' Visit link for more details: http://www.endotocorp.com/assets/tactile-pads-v3.pdf