



# Tubular Markers & Tube Delineators



Choose from one of the 3 most popular Tubular Markers



- ◆ **RPOFDSNTM236WH2W**  
White Body/White Sheeting
- ◆ **RPOFDSNTM236WH2Y**  
White Body/Yellow Sheeting
- ◆ **RPOFDSNTM236YE2Y**  
Yellow Body/Yellow Sheeting

### Standard Features:

Surface Mount Base  
w/One Pin System, 2.25" OD tube,  
36" tall Marker and 2 HIP reflective bands.

Option: use one of our Easy Order Checklists found below to customize your order.

Tubular Markers and Tube Delineators are highly visible day or night, remain flexible at extreme temperatures, and return upright after impact. Approved by most state DOT's.



Ground Mount Tube Delineator



Surface Mount Tube Delineator



Ground Mount Tubular Marker



Surface Mount Tubular Marker

## Easy Order Checklist - Standard Options

Follow the steps below to build your own standard tubular marker or tube delineator to suit your specific needs.

### STEP 1 Choose a Mounting Style

- Ground Mount Base** - 2-Part System: 1. Drivable Ground Anchor and 2. Replaceable Flex Delineator
- Surface Mount Base** - One Pin System: Simple installation base is included with replaceable tube for low maintenance cost.

### STEP 2 Choose a Tube Style

- Tubular Marker** - 2.25" OD tube for use as a channelizing device. Comes with 2 HIP reflective stripes.
- Tubular Marker** - 3" OD tube for use as a channelizing device. Comes with 2 HIP reflective stripes. (available in 36" height only)
- Tube Delineator** - 2.25" OD tube for use as a delineator. Comes with 3" x 12" HIP reflective decals.

### STEP 3 Choose a Height

Height: 36" 42" 48"

### STEP 4 Choose a Tube Color

Body Color:  White  Yellow  Orange

### STEP 5 Choose HIP Reflective Color

#### Tube Delineators

Side 1:  White  Yellow

Side 2:  NONE  White  Yellow

#### Tubular Markers

2 Bands:  White

Yellow

### In accordance with MUTCD Tubular Markers versus Tube Delineators

**Delineator:** a retroreflective device mounted on the roadway surface or at the side of the roadway in a series to indicate the alignment of the roadway, especially at night or in adverse weather.

**Tubular Markers** may be effectively used for emphasis of pavement marking patterns including • opposing lane dividers of traffic • dividing traffic when two or more lanes are kept open in the same direction • channelizing traffic in exit only applications • urban turn restrictions • indicating changes of alignment in the roadway • delineating edge of pavement drop off where space limitations do not allow the use of larger systems.

- ◆ Shall be made of a material that can be struck without causing vehicle damage.
- ◆ Day and low speed roadways (40 MPH or less). Requirements: 18" minimum height with at least (1) one 3" retro-reflective stripe.
- ◆ Night and high speed roadways (45 MPH or higher) Requirements: 28" minimum height with (2) two retro-reflective stripes that are between 2" - 3" wide.
- ◆ Channelizer Stripes shall begin 2" from the top and have 2" - 6" between stripes
- ◆ Marker Tube Diameter shall be a minimum of 2" with 2" - 3" outside diameters being the most common.
- ◆ Tubular Markers shall have permanently affixed bases or have weighted portable bases.
- ◆ Lane separators shall be crashworthy.
- ◆ In TTC work zones, Tubular Markers should only be used where space restrictions do not allow more visible devices.

#### Helpful Hint:

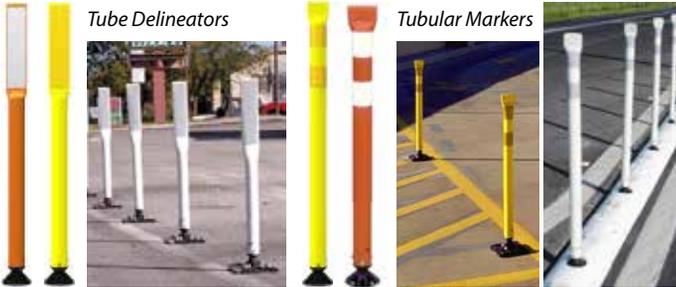
- ◆ White Reflective Sheeting separates same direction traffic flow or supplements right edge white lines.
- ◆ Yellow Reflective Sheeting separates opposite direction traffic flow or supplements left edge yellow lines.

# Tubular Markers & Tube Delineators



Patented reactive spring system allows markers to withstand multiple impacts. The premium level of durability translates into an extended life cycle, decreased product maintenance costs, and reduced labor/personnel service demands.

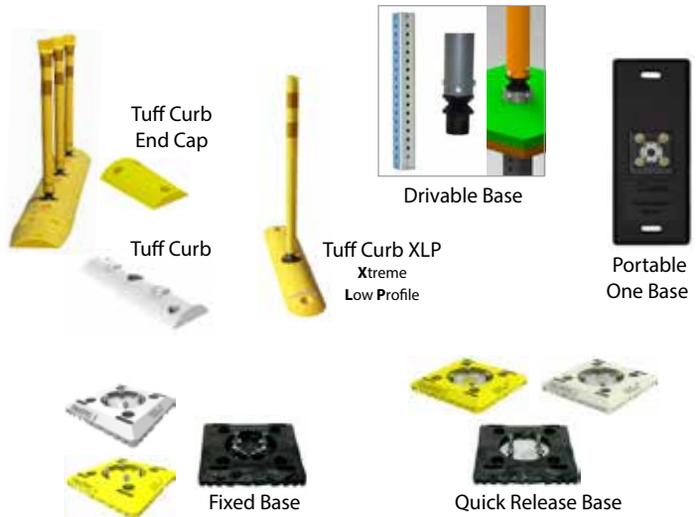
**IMPACT recovery SYSTEMS™**



Tube Delineators

Tubular Markers

## PART 2: Easy Order Checklist - Mounting Bases



## PART 1: Easy Order Checklist - Premium Tops

Follow the steps below to **build your own multi-purpose premium tubular marker or tube delineator** to suit your specific needs.

### STEP 1 Choose a Tube Style

- Tubular Marker** - 2.375" OD tube for use as a channelizing device. Short squeezed top keeps out weather and debris. Comes with 2 bands of HIP reflective stripes.
- Tube Delineator** - 2.375" OD tube is flattened into a long squeezed top for use as a delineator. Comes with 1 or 2, 3" x 12" HIP reflective decals.

*NOTE: The 2.375" Multi-Purpose Post is most commonly used with 3" and 4" Tuff Post also available.*

### STEP 2 Choose a Height

Height:  36"  48"

### STEP 3 Choose a Tube Color

Body Color:  White  Yellow  Orange

### STEP 4 Choose a Reflective Color

#### Tube Delineators

Side 1:  White  Yellow  Orange

Side 2:  NONE  White  Yellow  Orange

#### Tubular Markers

2 Bands:  White  Yellow

Orange

### STEP 5 Choose a Mounting Style

Mounting Style:  Fixed  Quick Release  Drivable



*Features Impact Recovery System's exclusive patented, anti-twist reactive spring system.*

#### Bases & Accessories for Quick Release Mounting Style

- Quick Release Base** - Surface Mount  
Body Color:  Black  Yellow  White
- Portable One Base** - 100% Recycled Rubber
- Anchor Kit** includes 4 lag screws (installs 1 base)  
*See Marker Adhesives on page 105 for alternate anchor systems.*
- Quick Release Replacement Pin**
- Quick Release Lane Separator** - 40" long  
Curb Style:  Tuff Curb  Tuff Curb XLP  
Body Color:  White  Yellow  
Reflectors:  2-Way Red/White  1 Way White  
 2-Way White/White  2-Way Yellow/Yellow
- Lane Separator Tuff Curb End Cap** - 18" long  
Body Color:  White  Yellow

#### Bases & Accessories for Fixed Mounting Style

- Fixed Base** - Surface Mount Body Color:  Black  Yellow  White
- Anchor Kit** includes 4 lag screws (installs 1 base)  
*See Marker Adhesives on page 105 for alternate anchor systems.*
- Fixed Lane Separator** - 40" long  
Curb Style:  Tuff Curb  Tuff Curb XLP  
Body Color:  White  Yellow  
Reflectors:  2-Way Red/White  1 Way White  
 2-Way White/White  2-Way Yellow/Yellow
- Lane Separator Tuff Curb End Cap** - 18" long  
Body Color:  Yellow  White

#### Bases for Drivable Mounting Style

- Drivable Base** - Ground Mount

EASY ORDER CHECKLIST