# LANE DIVIDER - DEFLEX 48 48" FLEXIBLE LANE DIVIDER DELINEATOR

This high-performance NTPEP tested delineator is a durable vertical traffic lane divider. Safer than a rigid delineator and clearly visible day and night, it has been designed for the safety of all road users. Lightweight and resilient, the 48" Deflex delineator is made of a treated polymer blend to withstand harsh weather and vehicle impacts, and keeps its shape after as many as 200 impacts at 55 mph/88 km/h. The 48" is the best height for being visible by all road users the Deflex 48 is a great way finding tool for the benefit of Vision Zero fatality.











### FEATURES OF THE 48" DEFLEX FLEXIBLE LANE DIVIDER DELINEATOR



#### Monohull

No mechanical pieces for easy maintenance. Reduce debris if damaged.

#### Versatile installation of the delineator

This delineator can be installed permanently (bolted-in or glued), moved with a 7.25 kg (16 lb) weight base stabilizer or anchoring system for an easy in, easy out installation.

#### NTPEP

200 vehicle impacts tested at 55 mph/88 km/h

#### Durable and flexible bike path delineator

The DEFLEX delineator post is made of a flexible polymer and regains its original shape even after more than 200 impacts.



Increases safety in dangerous curves



Prevent drivers from

Improve visibility in all weather conditions

passing over a solid line

Highlights channelizing geometry

Lane divider with concrete lane path divider		Lane divider without concrete lane path divider		
Straight lane	Curved lane	Straight lane	Curved lane	
60' (20 METERS)	30' (10 M)	30' (10 M)	15' (5 M)	
60' (20 M)	30' (10 M)	30' (10 M)	15' (5 M)	
60' (20 M)	30' (10 M)	30' (10 M)	15' (5 M)	

**CENTER TO CENTER** 

**CENTER TO CENTER** 

4





RUBBER STABILIZER 7.25KG / 16LB #33769







ADHESIVE MASTIC FOR TEMPORARY INSTALLATION #MA8C-DEFLEX



SLEEVE ANCHOR ADAPTER #BS114



## TECHNICAL SPECIFICATIONS OF THE 48" DEFLEX FLEXIBLE LANE DIVIDER DELINEATOR

Features		OUTSIDE	[89] 3,5 "	l
Materials	Delineator: Flexible Polymer with anti-UV Sheeting: Diamond grade "prismatic", type IV		[51]	[76]
Features	Proven product since 2012 in harsh weather conditions and in temperatures between -20	<sup>™</sup> Ø 7,875 " BOLT	2,000	3,000
Performance	and +35°C (-4 and +95°F). 360° flexibility and visibility. The Deflex delineator withstands 200 impacts at 70 km/h (45 mph) and regains its original shape, even after being crushed by the wheels of heavy trucks.	CIRCLE [160] Ø 6,293		
Standard	NCHRP-350			
Certifications	MTQ T-RV-10 GUQ-1036	3 HOLES	[1219] 48,000"	
Composition	Molded-in and non-detachable flexible cap. Four (4) embedded stripe sections protected from damage.	[10] — Ø.391		[101]
	3M prismatic grade (type IV) reflective sheeting, flexible and visible on 360°.	parallel to impact direction	-	Ø4.0 "
	Many colors available, pigment integrated	25.0°		5
	into the polymer material. UV protected.		[200 7,875	-

Typical 2 and 4

Product Number	Description	Box : Dimenslon - Weight	HSS Code
Assembly Kit			
#33001	Yellow Flexible delineator with four (4) Yellow Diamond Grade Reflective Bands	<ul> <li>Pallet 100 units : 44 x</li> <li>50 x 80 in – 450 lbs</li> </ul>	3926.90
#30818	Yellow Flexible delineator with four (4) White Diamond Grade Reflective Bands	Pallet 100 units : 44 x 50 x 80 in – 450 lbs	3926.90
#33853	White Flexible delineator with four (4) Yellow Diamond Grade Reflective Bands	Pallet 100 units : 44 x 50 x 80 in – 450 lbs	3926.90
#33558 <b>Options</b>	White Flexible delineator with four (4) White Diamond Grade Reflective Bands	Pallet 100 units : 44 x 50 x 80 in – 450 lbs	3926.90
#33769	Hexagonal rubber base 8,2kg (18lb)	Pallet 50 units : 42 x 46 x 26 in – 1100 lbs	4017.00
#35199	Deflex ASPHALT Bolt-In Installation Kit	Box 50 units : 11 x 17 x 4 in – 33 lbs	N/A
#32410	Adhesive Mastic 8" square c/w bolts & transfer plate	Box 50 units : 11 x 17 x 8 in – 75 lbs	N/A
#35543	BS114-K Adapter	Box 50 units : 42 x 46 x 16 in – 225 lbs	N/A
#33069	BS-114, Sleeve Anchor Adapter	Box 50 units : 42 x 46 x 16 in – 225 lbs	N/A

Included in kit: Two (2) years Limited Warranty against defects in workmanship and materials.