

We are on the  
next level!

## WHAT'S A CHANNELIZER?

These types of elements are essential to improve road safety and traffic flow in different situations.

Base in trapezoidal shape to provide stability, avoiding device to move easily, and ensuring that maintains firm on the place where it is installed; while the post is 100% flexible, meaning it can bend without breaking and reducing the risk of damages in case of impact due to a vehicle or bicycle, this also makes easier the installation and relocation.

It helps to mark out danger areas, separate lanes, or maintain users on their lanes or corresponding route, guaranteeing that the different means of transport don't merge.

It is ideal for contraflow, bikeways, or to separate special lanes.

Suitable for use in restricted zones or to limit access to certain areas, ensuring an organized circulation.

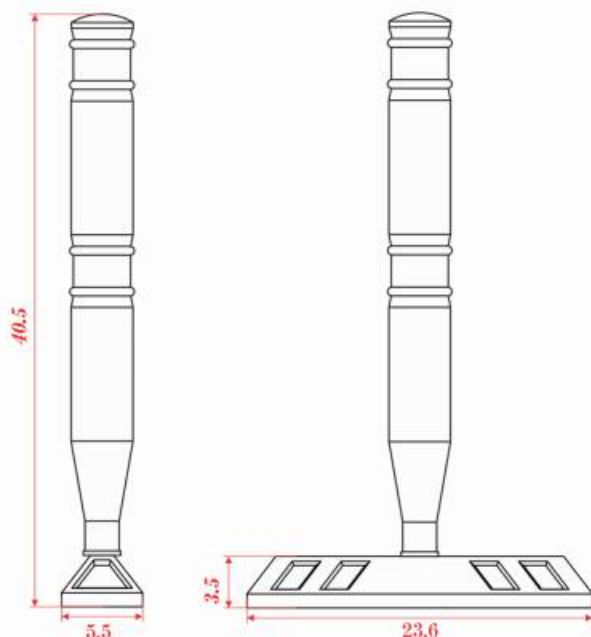
It can be used in critical places to safeguard work zones or areas that need additional protection, avoiding vehicles from invading these spaces.

## Features

- Manufactured in Poliflexy® (a flexible and resistant material), the post can be in orange, green, or yellow colors. This material is able to withstand multiple impacts without losing its original shape, guaranteeing outstanding durability; channelizer is made of polymer, available in black color.
- The device has UV protection, preventing wear and discoloration caused by sun exposure.
- Resistance to roll pressure and impacts, ideal for heavy traffic environments.
- Equipped with two reflective rings on the post, allowing the channelizer to be seen at long distances, improving traffic safety by being visible with the headlights of vehicles.
- Rounded borders that ensure safety in the event of collisions, minimizing the risk of damage to both people and vehicles. The device has no metal parts, avoiding possible injuries or damage in case of impact.
- Device is easy to transport and install using steel anchors or extra-large wall plugs, ensuring a safe and stable mounting.
- This channelizer is designed to be maintenance-free, transforming into a profitable option for traffic management.



*Dimensions and other measures are nominal and may vary by  $\pm 2\%$ .*



## Measures

<b>Total</b>	<b>Base:</b>	Length: 23.6 in
		Width: 5.5 in
		Height of channelizer: 3.5 in
		Total height: 40.5 in
<b>Reflective sheeting:</b> Sides and ends		
<b>Color of Ref, Sheeting:</b> White or amber		

### Anchoring in asphalt:

Steel nail of  
1/2" x 9.8 in in diameter



### Anchoring in concrete:

- Hex-head ultrafix screw of  
21 v Ø 3/8" x 5.9 in  
- Extra-large wall plug of Ø 0.7 x  
5.5 in



### Procedure for anchoring in concrete:

- 1.- Mark the position of boreholes using the base as a template.
- 2.- Drill the boreholes with a 3/4" drill bit for concrete to a 7" depth.
- 3.- Fill the borehole with epoxy resin.
- 4.- Set anchors, put the device, and insert the 3/8" x 5.9 in screws with flat washer.
- 5.- Tighten with a 9/16" socket wrench.

### Procedure for anchoring in asphalt:

- 1.- Mark the position of boreholes using the base as a template.
- 2.- Drill the boreholes with a 1/2" drill bit for concrete to a 7" depth.
- 3.- Fill the borehole with epoxy resin.
- 4.- Set the bollard in its position and insert the anchors (steel nails).
- 5.- Nail the anchors (steel nails) using a hammer carefully to avoid the damage of the product.

