

# ATLAS BICYCLE CHANNELIZER

Code: CAT-200-C

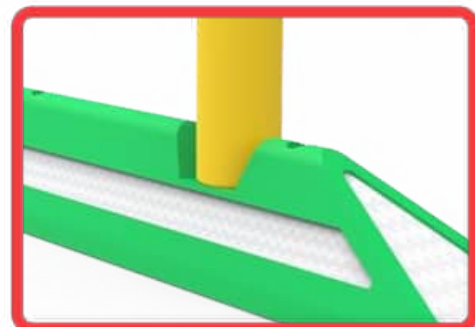
True leaders do not follow

...they lead the way



## Features

- Traffic channeling device primarily intended to control vehicle movement
- Designed to optimize traffic flow, making it ideal for urban bus and bike lane systems
- Optimal width for placement between traffic lanes and height sufficient to delineate the passage; contributes to a safer environment
- Single-piece molded from medium-density polyethylene (100% recycled), UV- and weather-resistant
- Available in bright yellow, black, or green. Maintenance-free
- With rounded edges to prevent injuries
- This bollard is lightweight and easy to handle
- Equipped with end and side reflective materials for high visibility
- Custom logo engraving in low relief available
- Optional accessories: Can be paired with a 66 Poliflexy Post for enhanced visibility at the beginning and end of bike lanes
- Installation: Simple attachment to the floor using four ½" × 10" steel anchors, with optional epoxy adhesive for extra stability (not included)

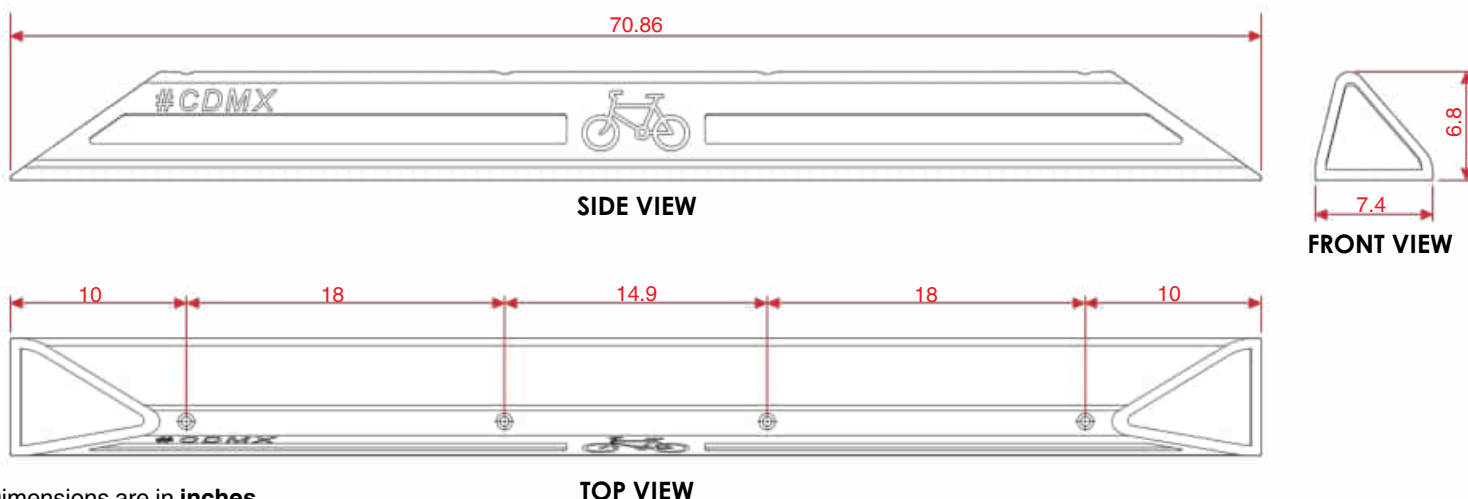


*Images are for illustrative purposes only*

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Dimensions and other measurements are nominal and may vary by  $\pm 2\%$



Dimensions are in inches

## Dimensions

**Dimensions:** Length: 70.86 in  
Width: 7.4 in  
Height: 6.8 in



Images are for illustrative purposes only



## Anchoring system

### Concrete anchoring procedure:

1. Use the bollard as a template to mark the drilling points.
2. Drill the boreholes with a  $\frac{1}{2}$ " concrete bit to a depth of 8".
3. Enlarge the top of each borehole with a  $\frac{7}{8}$ " bit to 8" depth.
4. Pour epoxy resin into the boreholes to secure the anchors.
5. Set the bollard in place and insert  $\frac{1}{2}$ " x 12" galvanized hex-head screws with flat washers.
6. Gently tap the screws with a rubber mallet to avoid damaging the bollard.

### Asphalt anchoring procedure:

1. Mark the positions of the boreholes using a bollard as a template.
2. Drill the boreholes with a  $\frac{1}{2}$ " concrete drill bit to a depth of 7".
3. Fill the boreholes with epoxy resin.
4. Place the bollard in position and insert the anchors (steel nails).
5. Drive the anchors (steel nails) with a rubber mallet to avoid damaging the bollard.

