

## OTW 42x72 LCD

### LCD 42x72



#### Product Overview

The OTW Safety 42x72 Longitudinal Channelizing Device (LCD) is a high-performance, water-fillable traffic barrier engineered for use in high-speed construction zones. This barrier meets the rigorous crash testing requirements of NCHRP-350 Test Level 3 (TL-3), making it a trusted solution for lane separation, pedestrian protection, and perimeter control.

Constructed from UV-resistant, blow-molded High-Density Polyethylene (HDPE), the OTW LCD offers exceptional durability and weather resistance. It is designed with an integrated J-Hook interlocking system that requires no additional hardware, ensuring fast and secure deployment. An optional fence panel kit adds an extra layer of privacy and site control. Ideal for highway construction, event perimeters, and temporary lane delineation, this LCD provides the performance of a concrete barrier without the risk of collision-related injuries.

**NOTE: Only fill barricades once placed. DO NOT fill barricades prior to transporting them.**

#### Key Features & Benefits

- NCHRP-350 TL-3 Crash Tested & Approved
- Interlocking J-Hook System – no extra hardware required
- Compatible with standard amber barricade lights
- Freeze-Ready Design – accommodates water expansion in cold climates
- Durable HDPE Construction – UV-stabilized for long-term outdoor use
- One-Year Warranty Against Manufacturing Defects

#### Optional Accessories

Fence Panel Kit: 70.75 in W × 60 in H

Amber Flashing Barricade Lights

Custom Color Matching (minimum order required)

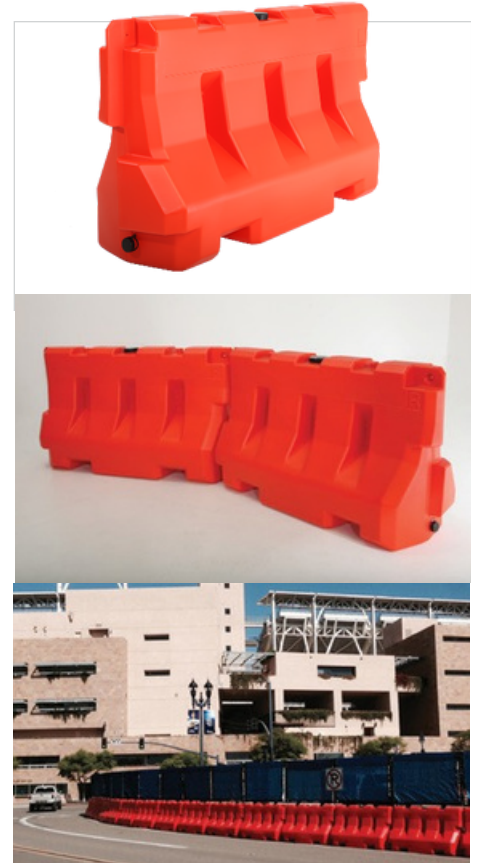
#### Compliance & Certifications

NCHRP-350 Test Level 3 (TL-3) Certified

Meets Federal Highway Administration (FHWA) crashworthiness standards

Made in the USA | Buy America Act Compliant

100% Recyclable HDPE Material



#### Specifications

##### Dimensions

- Height: 42 in (106.6 cm)
- Length: 72 in (182.8 cm)
- Width: 24 in (60.96 cm)

##### Weight

- Empty: 75 lb (34.01 kg)
- LCD Use: 170 lb (77.1 kg) — with 10.8 gal / 41 L water ballast
- Max Ballast: ~1,330 lb (603.3 kg) — up to 150 gal / 567.8 L of water

##### Material

- Blow-molded High-Density Polyethylene (HDPE)
- UV-Resistant and Impact-Tested

##### Color Options

- High-Visibility Safety Orange
- White

#### Pallet Loading

Dimensions: 92" x 76"

x 90" Capacity: 10 units

**Contact OTW Safety for pricing, delivery, and compliance documentation.**

**orders@otwsafety.com**

**ph 888-363-7740**

**OTWSAFETY.COM**