

# Urban Area 50

Compact Crash Cushion for Cities, EN 1317-3, 50 km/h

## TECHNICAL FEATURES

### Description

The most compact crash cushion for urban areas, CE certified and tested per EN 1317-3 for the 50 km/h speed class at only 1000 mm length. Delivered pre-assembled for installation on concrete or asphalt, it protects poles, pillars, concrete kerbs, traffic dividers and tunnel entrances. Tested for motorcycle protection, fully repairable, with high-visibility finish and smart NFC connectivity.

**CE**  
Certified

**EN 1317-3**  
Tested

**50 km/h**  
Urban class

**Motorcycle**  
Tested

**Repairable**  
Reusable

**Smart NFC**  
Connected

## PRODUCT FEATURES

|                      |                                                                    |
|----------------------|--------------------------------------------------------------------|
| Category             | Crash Cushions, Urban                                              |
| Product type         | EN 1317-3 compact crash cushion, 50 km/h                           |
| Application          | Poles, pillars, concrete kerbs, traffic dividers, tunnel entrances |
| Installation surface | Concrete or asphalt                                                |
| Size                 | Compact, 1000 mm length                                            |
| Visibility           | High visibility                                                    |
| Repairability        | Fully repairable after impact                                      |
| Delivery condition   | Pre-assembled, easy and quick installation                         |
| Smart integration    | Smart NFC technology                                               |

## APPROVALS & TESTING

|                       |                            |
|-----------------------|----------------------------|
| Test standard         | EN 1317-3 (crash cushions) |
| Speed class           | 50 km/h                    |
| Certification         | CE certified               |
| Motorcycle protection | Tested                     |

## DIMENSIONS

| Component             | Value                      |
|-----------------------|----------------------------|
| Length                | 1000 mm                    |
| Width, height, weight | See manufacturer datasheet |
| Installation          | Concrete or asphalt        |

At 1000 mm the Urban Area crash cushion is a fraction of the length of conventional 50 km/h devices, which makes it suitable where space in front of the obstacle is limited, such as urban poles, pillars and tunnel portals.



## CRASH-TEST VIDEOS

Crash test, city version: [vimeo.com/742206785/5b0f529d92](https://vimeo.com/742206785/5b0f529d92)

Crash test, tree version: [vimeo.com/742207217/c4814d0793](https://vimeo.com/742207217/c4814d0793)

Crash test 3: [vimeo.com/742206725/7db6ac7c01](https://vimeo.com/742206725/7db6ac7c01)