# REBLOC 80L_4

## Standard element

**N2**   **W4**

**Application**
**Permanent system**

**Installation**
**Free standing**





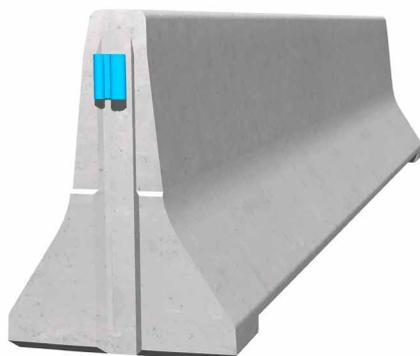| | |
|---|---|
| Containment level | **N2** (covers N1, T2 and T1) |
| Working width | **W4** (covers W5, W6, W7 and W8) |
| Impact severity level | **ASI B** |

## Product features & Advantages

➢ Narrow curve radius due to short element length

➢ 4 m tested element length

➢ Economic system through low element weight



Permanent precast concrete vehicle restraint systems are used for long lasting protection on the central reservation and along the verge. Vehicles deviating from the road are retained or redirected and prevent a dangerous breakthrough onto the opposite carriageway. As a result road users and persons as well as objects at the roadside are well protected.

The integrated, innovative coupling together with a full-length steel tension bar and an ingeniously-designed reinforcement system ensure high security and practicality. The single elements are connected to a strong chain, which safely dissipates the energy caused by vehicle impact.

Thanks to the interlocking coupling, there are no loose parts, which prevent unauthorized removal of pieces and protects fully against vandalism.
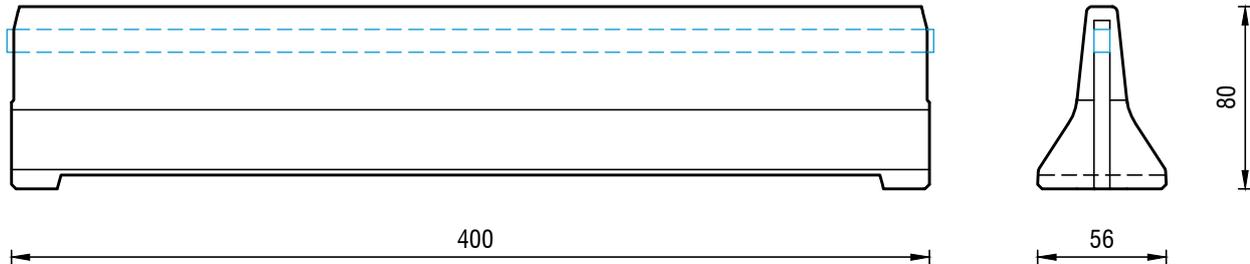
**1**

# REBLOC 80L_4

## Standard element

N2   W4

## Technical data



400

80

56

**all dimensions in cm**

| | |
|---|---|
| Containment level | N2 |
| Working width | W4 |
| Impact severity level | ASI B |
| Installation | free standing on asphalt/concrete |
| Terminal elements | required; REBLOC 80_4T (2 x M20 adhesive anchor) or REBLOC 80_7T (2 x M20 adhesive anchor) |
| Dimensions L x W x H in cm | 400 x 56 x 80 cm |
| Weight/element | 1.500 kg |
| Elements/truck (24 t) | 16 elements |
| Minimum installation length | 68 m (not including terminal elements) |
| Curve radius | r ≥ 54 m, smaller radii in combination with REBLOC 80_2 |
| Coupling/exposed steel parts | fully integrated, exposed parts hot-dip galvanized |
| CE certification | ✓ |

## System elements - combinable



Terminal element
REBLOC 80_4T
(inclination 1:5)



Terminal element
REBLOC 80_7T
(inclination 1:12)