REBLOC 80L_8

Standard element

Application	**Installation**
Permanent system	**Free standing**

H1 **W5**

tested according to EN1317-1/2

Containment level	**H1** (covers N1, T3, T2 and T1)
Working width	**W5** (covers W6, W7 and W8)
Impact severity level	**ASI B**

Product features & Advantages

➤ Cost-effective protection for different fields of application

➤ Fully vandal proof due to integrated coupling

➤ Quick and easy installation, and if needed relocation and removal
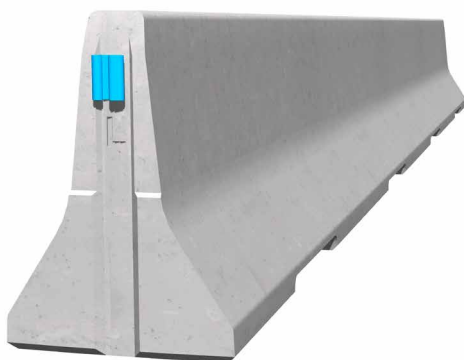
Permanent precast concrete vehicle restraint systems are used for long lasting protection on the central reservation and along the verge. Vehicles deviating from the road are retained or redirected and prevent a dangerous breakthrough onto the opposite carriageway. As a result road users and persons 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.
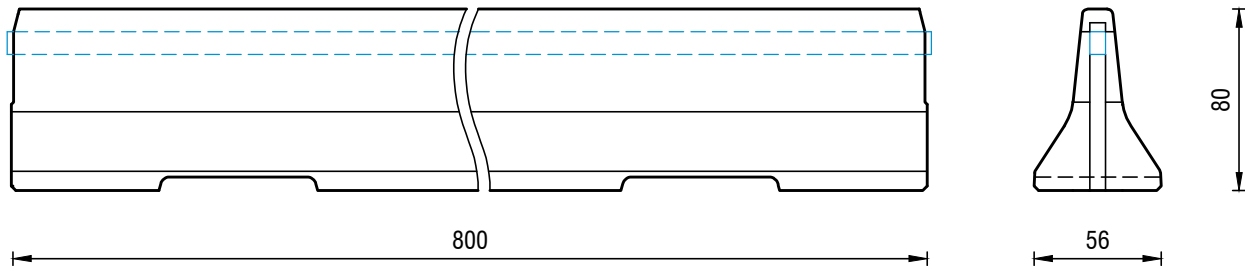
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REBLOC 80L_8

Standard element

| **H1** | **W5** |

Technical data

800

56

80

all dimensions in cm

Containment level	H1
Working width	W5
Impact severity level	ASI B
Vehicle intrusion	VI4
Installation	free standing on asphalt/concrete
Terminal elements	required; REBLOC 80H_4T (2 x M20 adhesive anchor) or REBLOC 80H_7T (2 x M20 adhesive anchor)
Dimensions L x W x H in cm	800 x 56 x 80 cm
Weight/element	4.000 kg
Elements/truck (24 t)	6 elements
Minimum installation length	80 m (not including terminal elements)
Curve radius	r ≥ 108 m, smaller radii in combination with REBLOC 80_4 and REBLOC 80_2
Coupling/exposed steel parts	fully integrated, exposed parts hot-dip galvanized
CE certification	✓

System element - combinable
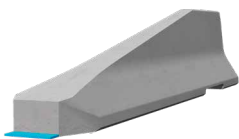
Terminal element
REBLOC 80H_4T
(inclination 1:5)
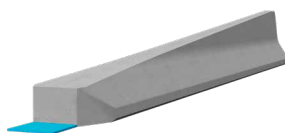
Terminal element
REBLOC 80H_7T
(inclination 1:12)