

REBLOC RB80XA_8_10A

Standard element



Installation

Anchored



Containment level

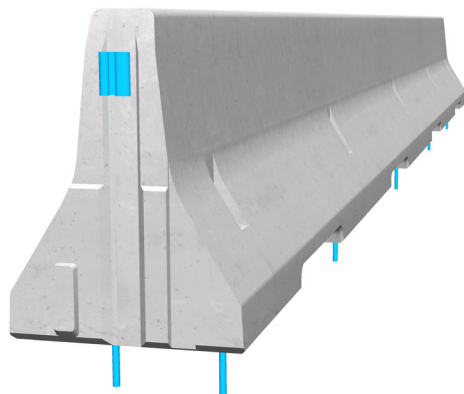
H2 (covers H1, N1, T3, T2 and T1)

Working width

W1 (covers W2, W3, W4, W5, W6, W7 and W8)

Impact severity level

ASI B



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 reliable restraint function is achieved by the tension bar in combination with ten anchors per element. The integrated coupling system connects the individual elements to form a continuous and 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.

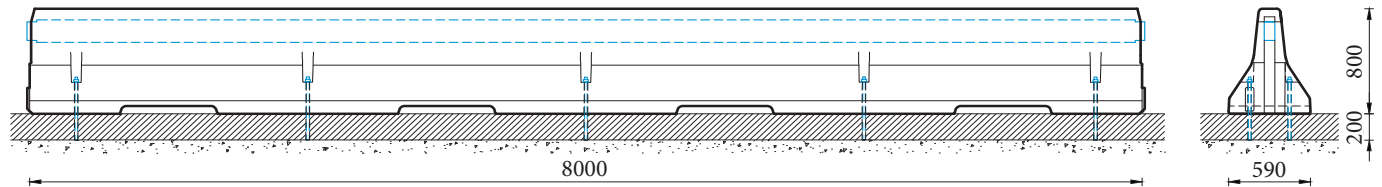
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Standard element

H2

W1

Technical data



all dimensions in mm

Containment level	H2
Working width	W1
Impact severity level	ASI B
Vehicle intrusion	VI1
Installation	anchored (10 x M20 adhesive anchors in asphalt per element)
Terminal elements	not necessary, optional available
Dimensions L x W x H in mm	8000 x 590 x 800 mm
Weight/element (approx.)	4600 kg
Elements/truck (24 t)	5 elements
Minimum installation length	32 m
Curve radius	$r \geq 250$ m, smaller radii on request
Coupling/exposed steel parts	fully integrated, exposed parts hot-dip galvanized
CE certification	✓