REBLOC 80XA_8_6P

Standard element

Application	Installation
Permanent system	**Anchored**

**H2** **W2**

tested according to EN1317-1/2[1)]

Containment level	**H2** (covers H1, N1, T3, T2 and T1)
Working width	**W2** (covers W3, W4, W5, W6, W7 and W8)
Impact severity level	**ASI B**

Product features & Advantages

➢ Modular system for a wide field of applications

➢ Easy and quick anchorage on the road side facing away

➢ Symmetric, double-sided effective system for installation in central reservation
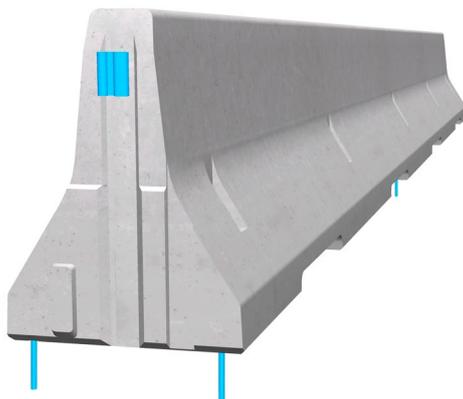
Permanent precast concrete vehicle restraint systems are used for long lasting protection in the central reservation or along the verge. Vehicles deviating from the road are retained and prevent a dangerous breakthrough. As a result road users and persons as well as objects at the roadside are well protected.

The reliable restraint function is achieved by the tension bar in combination with six 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.

The system is also available as single-sided effective REBLOC 80XA_8_3P with 3 anchorages on the verge of the road.

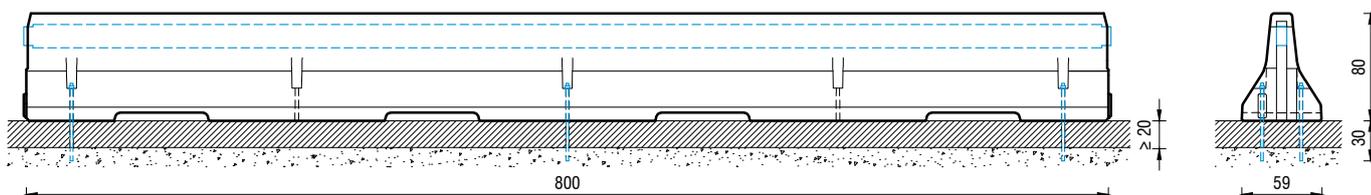[1)] Based on a modification in accordance to EN 1317

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REBLOC 80XA_8_6P

Standard element

Technical data

all dimensions in cm

Containment level	H2
Working width	W2
Impact severity level	ASI B
Vehicle intrusion	VI3
Installation	anchored (6 x anchor pins REPIN20_580 in asphalt per element)
Terminal elements	not necessary, optional available
Dimensions L x W x H in cm	800 x 59 x 80 cm
Weight/element	4.800 kg
Elements/truck (24 t)	5 elements
Minimum installation length	56 m
Curve radius	r ≥ 250 m, smaller radii on request
Coupling/exposed steel parts	fully integrated, exposed parts hot-dip galvanized
CE certification	✓

[1] Based on a modification in accordance to EN 1317