

REBLOC 92XES_8

Standard element

Application Permanent system Installation Embedded soil



tested according to EN1317-1/2



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

Product features & Advantages

- > Only 12 cm embedment in compacted soil
- > High breakthrough prevention due to high containment H2 with low working width W2
- > Usage in central reservation or along the verge



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 installation is carried out on compacted soil and no additional foundation is necessary. The high safety level is ensured by the 12 cm embedment in compacted soil.

All elements are connected by the fully vandalproof, unique REBLOC[®] coupling with no loose parts and speeds up the installation. The integrated coupling together with a full-length steel tension bar and an ingeniously-designed reinforcement system ensure high security and practicality.

The system REBLOC 92XES_8 can also be embedded in asphalt/concrete or installed as backfilled system.



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Technical data





all dimensions in cm

Containment level	H2
Working width	W2
Impact severity level	ASI B
Vehicle intrusion	VI2
Installation	12 cm embedded in compacted soil
Terminal elements	not necessary, optional available
Dimensions L x W x H in cm	800 x 60 x 92 cm
Weight/element	4.800 kg
Elements/truck (24 t)	5 elements
Minimum installation length	56 m
Curve radius	$r \ge 240$ m, smaller radii on request
Coupling/exposed steel parts	fully integrated, exposed parts hot-dip galvanized
CE certification	\checkmark

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