

# REBLOC 100\_8

Standard element

Application  
**Permanent system**

Installation  
**Free standing**

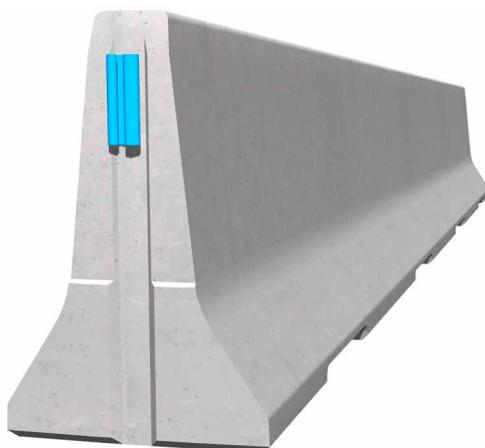
**H4b** | **W6**  
tested according to EN1317-1/2



Containment level **H4b** (covers H3, H2, H1, N1, T3, T2 and T1)  
Working width **W6** (covers W7 and W8)  
Impact severity level **ASI B**

## Product features & Advantages

- Maximum breakthrough safety through highest containment level H4b
- Fully vandal proof due to integrated coupling
- Easy and quick installation



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. The highest containment level H4b offers best possible protection and even restrains an impact of a 38 t truck driving at 65 km/h (TB81 according to EN1317-2).

The integrated, innovative coupling does not contain any loose parts. This does not only enhance the safety, but also the installation speed. The easy installation, which does not depend on weather conditions, reduces the disruptions of the traffic flow.

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

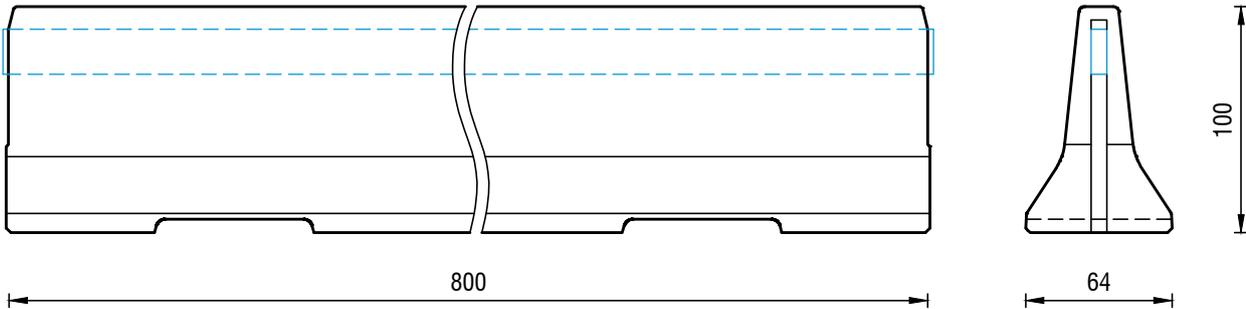
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tested according to EN1317-1/2

## Technical data



all dimensions in cm

Containment level	H4b
Working width	W6
Impact severity level	ASI B
Vehicle intrusion	VI9
Installation	free standing on asphalt/concrete
Terminal elements	REBLOC 100_4T (4 x M24 adhesive anchor)
Dimensions L x W x H in cm	800 x 64 x 100 cm
Weight/element	6.000 kg
Elements/truck (24 t)	4 elements
Minimum installation length	104 m (not including terminal elements)
Curve radius	$r \geq 108$ m, smaller radii in combination with REBLOC 100_4, REBLOC 100_3 and REBLOC 100_2
Coupling/exposed steel parts	fully integrated, exposed parts hot-dip galvanized
CE certification	✓

## System element - combinable



Terminal element  
REBLOC 100\_4T  
(inclination 1:5)