

REBLOC 100SFS_8

Standard element

Application
Permanent system

Installation
Free standing

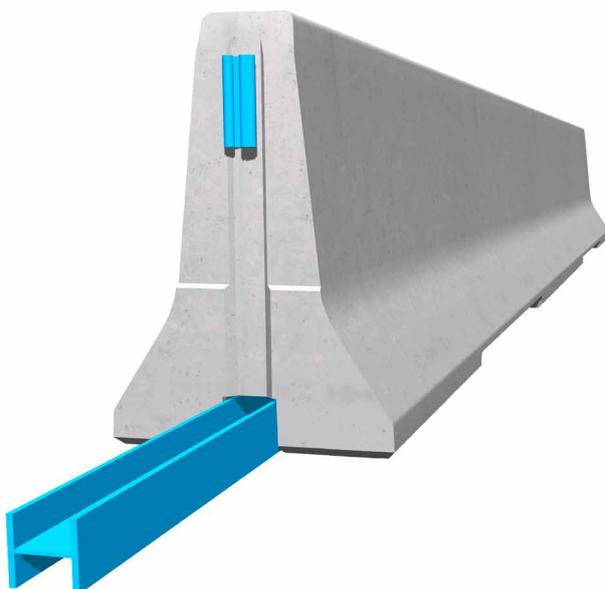
H4b | **W5**
tested according to EN1317-1/2¹⁾



Containment level **H4b** (covers H3, H2, H1, N1, T3, T2 and T1)
Working width **W5** (covers W6, W7 and W8)
Impact severity level **ASI B**

Product features

- 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.

¹⁾ based on a modification in accordance to EN 1317-5

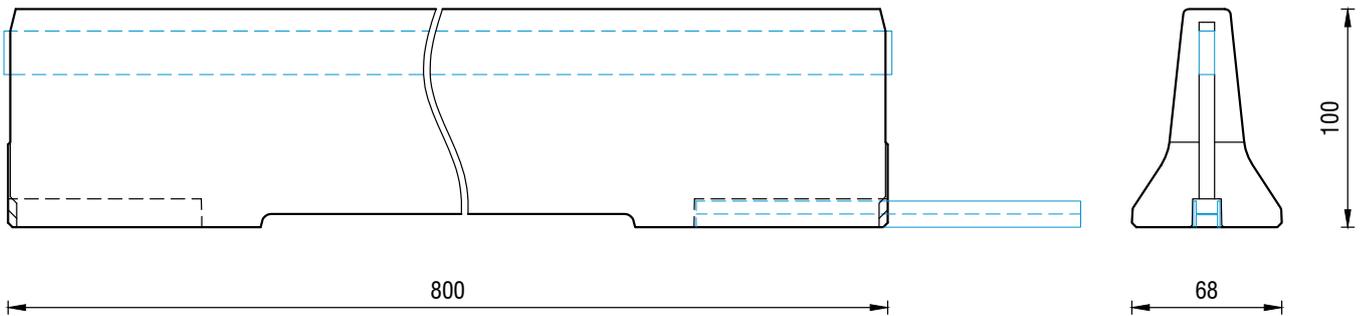
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tested according to EN1317-1/2¹⁾

Technical data



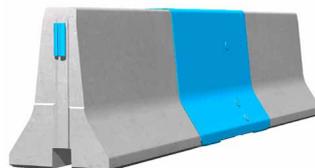
all dimensions in cm

| | |
|------------------------------|---|
| Containment level | H4b |
| Working width | W5 |
| Impact severity level | ASI B |
| Vehicle intrusion | VI8 |
| Installation | free standing on asphalt/concrete |
| Terminal elements | required; REBLOC 100SFS_4T (4 x M24 adhesive anchors) |
| Dimensions L x W x H in cm | 800 x 68 x 100 cm |
| Weight/element | 6.750 kg |
| Elements/truck (24 t) | 3 elements |
| Minimum installation length | 96 m (not including terminal elements) |
| Curve radius | $r \geq 350$ m, smaller radii on request |
| Coupling/exposed steel parts | fully integrated, exposed parts hot-dip galvanized |
| CE-certification | ✓ |

System element - combinable



Terminal element
REBLOC 100SFS_4TR/L



Dilatation element
REBLOC 100SFS_2.35EXM

¹⁾ based on a modification in accordance to EN 1317-5