

REBLOC RB80XA_8_6A

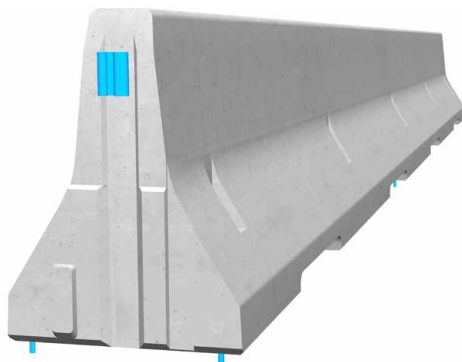
Standard element

Installation
Anchored



Containment level
Working width
Impact severity level

H2 (covers H1, N1, T3, T2 and T1)
W2 (covers W3, W4, W5, W6, W7 and W8)
ASI B



The anchored system with minimum working width is ideal for the application in the central reservation of bridges and for the protection of bridge piers.

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.

A system related dilatation for bridge expansion joints was installed in the first third of the installation length. This evens out natural movements of the construction due to temperature fluctuations and transmits longitudinal forces.

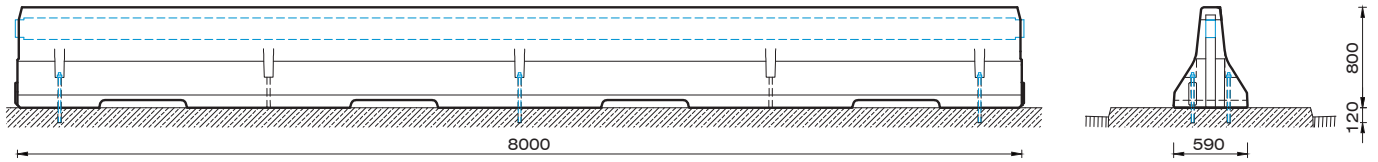
The system is also available as single-sided effective REBLOC 80XA_8_3A with 3 anchorages on the verge of the road.

REBLOC RB80XA-8-6A

Standard element



Technical data



all dimensions in mm

| | |
|------------------------------|---|
| Containment level | H2 |
| Working width | W2 |
| Impact severity level | ASI B |
| CE certification | ✓ |
| Installation | anchored (6 x M16 adhesive anchors in concrete per element) |
| Terminal elements | not necessary, optional available |
| Dimensions L x W x H in mm | 8000 x 590 x 800 mm |
| Weight/element | 4800 kg |
| Elements/truck (24 t) | 5 elements |
| Minimum installation length | 56 m |
| Curve radius | $r \geq 250$ m, smaller radii on request |
| Coupling/exposed steel parts | fully integrated, exposed parts hot-dip galvanized |