

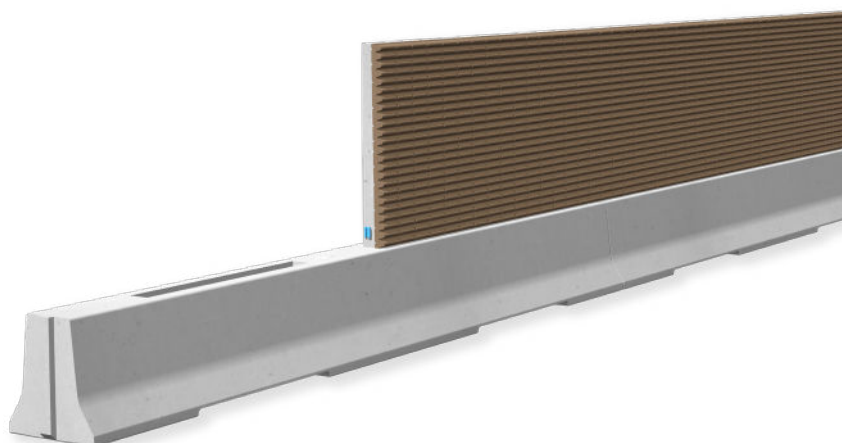
REBLOC NB100/300_8

Technical Datasheet

ASI B

**Precast Concrete
Vehicle Restraint System**

**Integrated Noise Barrier
Free standing**



NB100/300_8

Technical data

Containment level	H2
Working width	W4 ($W_N \leq 1.3 \text{ m}$)
Impact severity level	ASI B
Vehicle intrusion	VI1 ($V_{I_N} \leq 0.6 \text{ m}$)
Airborne sound insulation DL_{SI}	class D4 acc. to EN 1793-6 (in situ)
Installation	free standing on asphalt concrete
Application	single-sided
Minimum installation length	64 m (8 base elements, 7 panels)
Initial/end anchorage	not necessary, optional available
Base element RNB100_8	
Dimensions L x W x H in cm Weight	800 x 95 x 100 cm approx. 5980 kg
Concrete panel with absorber NB300_8	
Dimensions L x W x H in cm Weight	800 x 24 x 280 cm approx. 7470 kg
Curve radius	$r \geq 200 \text{ m}$, smaller radii on request
Coupling/exposed steel parts	fully integrated, exposed parts hot-dip galvanized
CE certification	✓
Miscellaneous	Different materials, colors and creative designs are available as sound absorption material.

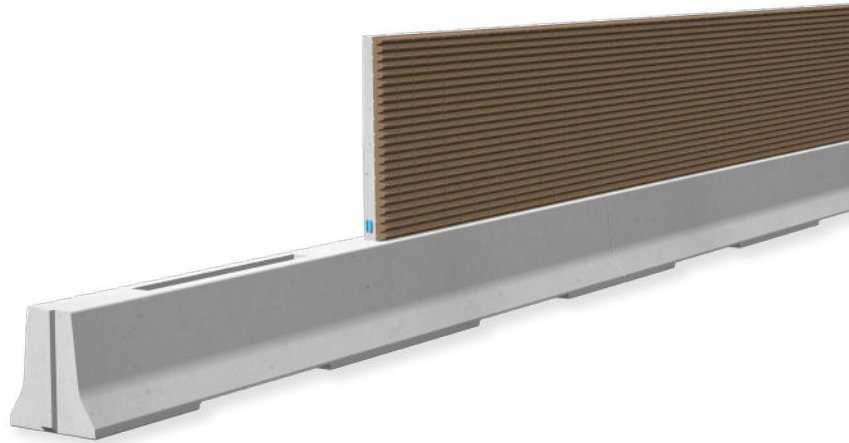
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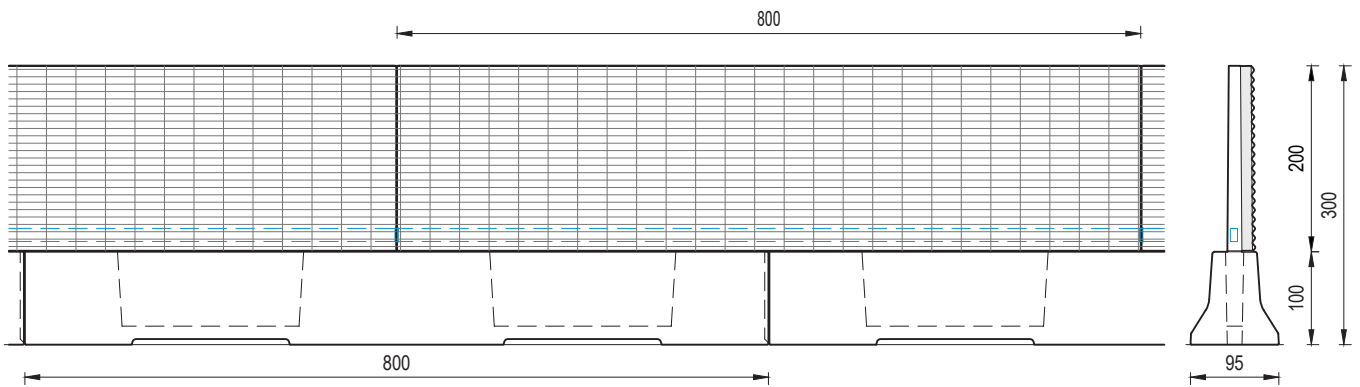
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Technical drawing



all dimensions in cm

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