

REFENCE 80X.1_8+124

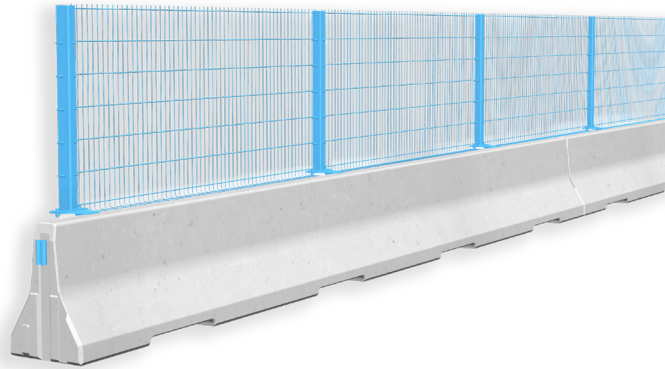
Technical Datasheet

ASI B

**Precast Concrete
Vehicle Restraint System
with integrated fence**

Temporary/Permanent System

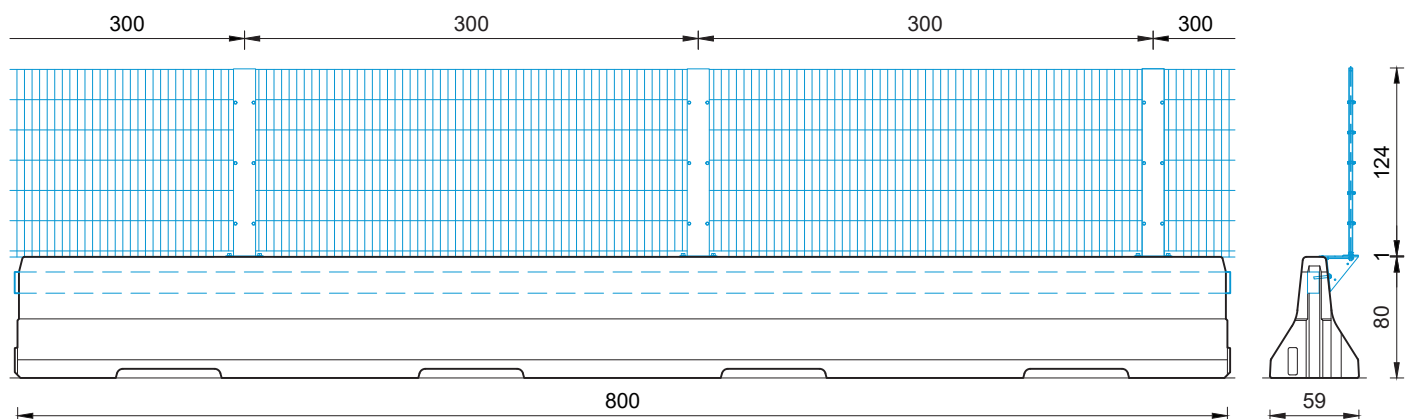
Free standing



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Technical data

Containment level	L2 / H2
Working width	W5 ($W_N \leq 1.7$ m)
Impact severity level	ASI B
Vehicle intrusion	VI4 ($VI_N \leq 1.3$ m)
Installation	free standing on compacted soil asphalt concrete
Application	single-sided
Minimum installation length	80 m (10 concrete elements) + end anchorage
End anchorage	required: 10x anchor pin RPIN20_1280 in element REBLOC 80XAS_8 or 2x screwbolt in element REBLOC 80X_4T together with concrete foundation or force closure
Dimensions L x W x H in cm	800 x 59 x 205 cm (height concrete element 80 cm + height top fence 124 cm + height bracket plate 1 cm)
Weight/element	approx. 4630 kg (concrete element)
Curve radius	$r \geq 235$ m, smaller radii on request
Coupling/exposed steel parts	fully integrated, exposed parts hot-dip galvanized
Accessories	steel profile attached on the rear side of the safety barrier to protect cyclists and pedestrians
CE certification	✓



all dimensions in cm