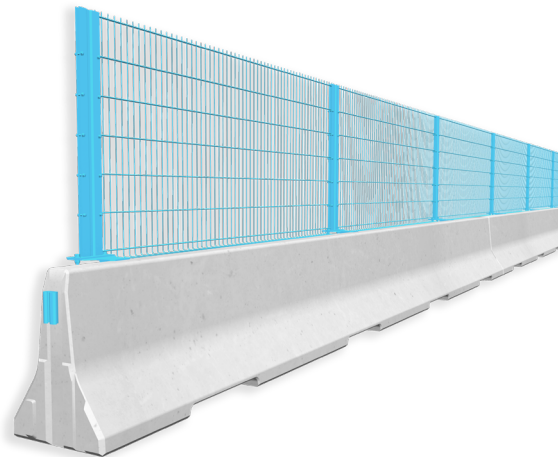


REFENCE 80H_8+124

Technical Datasheet

Precast Concrete
Vehicle Restraint System
with integrated fence

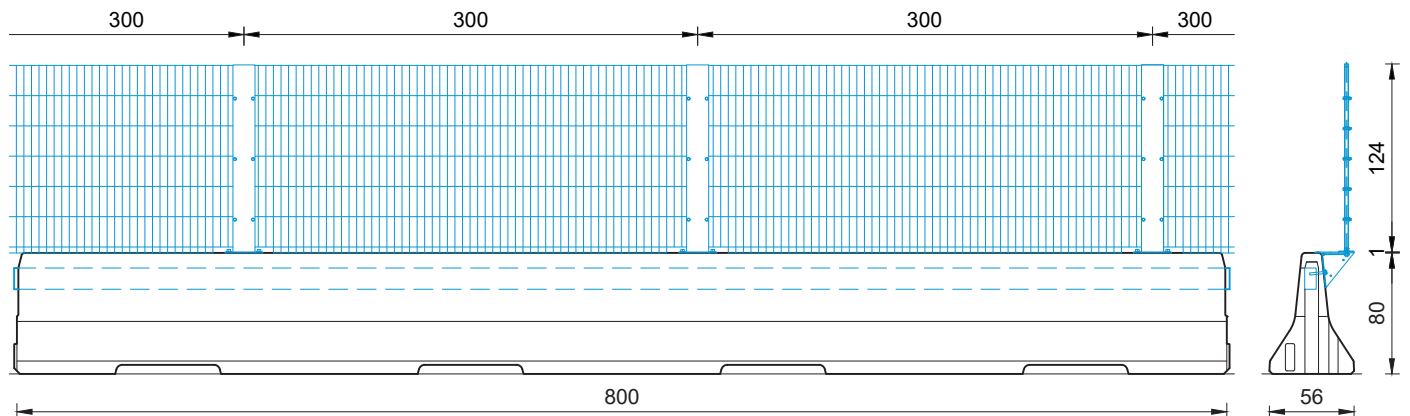
Temporary System
Permanent System
Free standing



REFENCE 80H_8+124

Technical data

	L2 / H2	L1 / H1
Containment level		
Working width	W5 ($W_N \leq 1.7 \text{ m}$)	
Impact severity level	ASI B	
Vehicle intrusion	VI4 ($VI_N \leq 1.3 \text{ m}$)	
Installation	free standing on compacted soil asphalt concrete	
Application	single-sided	
Minimum installation length	80 m (10 concrete elements) + end anchorage	
End anchorage	required (according to anchor chart): e.g. REBLOC 80H_4T or force closure	
Dimensions L x W x H in cm	800 x 56 x 205 cm (height concrete element 80 cm + height top fence 124 cm + height bracket plate 1 cm)	
Weight/element	approx. 4060 kg (concrete element)	
Curve radius	$r \geq 225 \text{ m}$, 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