



HARDSTAFF
BARRIERS

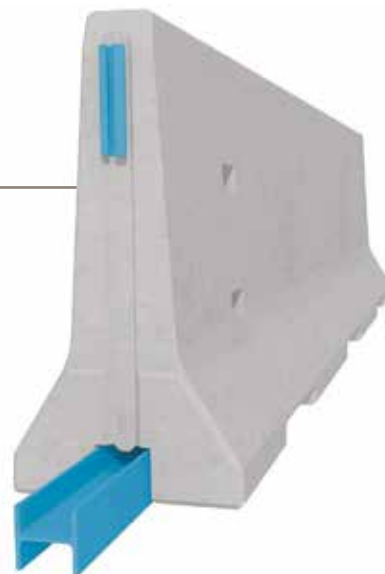
REBLOC®

RB140SFS_5.5

Permanent pre-cast 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 H4a offers best possible protection and even restrains an impact of a 30 t truck driving at 65 km/h (TB71 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.



Permanent System

Features and Benefits

- 5.5-metre long concrete units
- High containment level (H4a)
- Usage in situations of high risk potential (bridge, water protection)
- Effective glare protection due to system height of 1400 mm
- Tested in accordance with EN 1317-2

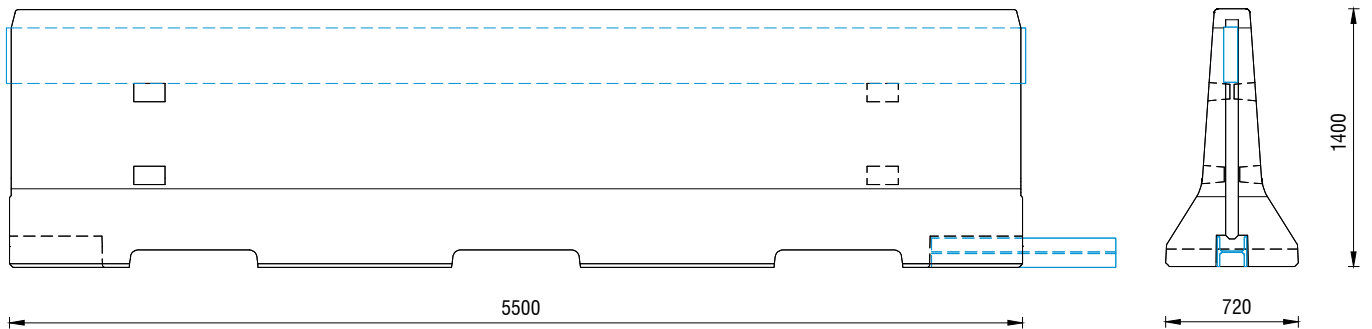


REBLOC RB140SFS_5.5

Standard Element



Specifications



all dimensions in mm

Containment level	H4a
Working width	W4
Impact severity level	ASI B
Construction	free standing
Terminal elements	RB100SFS_6T (4 x screwbolts Ø 20 mm)
Dimensions L x W x H in mm	5500 x 720 x 1400 mm
Weight/element	6000 kg
Pcs./truck (24 t)	4 pieces
Minimum installation length	88 m (without terminal elements)
Curve radius	$r \geq 197$ m, smaller radii on request
Concrete quality	C30/37, exposure class according to national requirements
Coupling/exposed steel parts	fully integrated, exposed parts hot-dip galvanized

System Element - Combinable



Terminal Element
RB140SFS_6T (inclination 1:5)



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