

RB80-C80

**RETRACTABLE ROAD BLOCKER -
WITHSTANDS THE IMPACT OF A 7.5-TONNE HGV AT 80 KM/H
LENGTH 2 TO 4 M - HEIGHT 80 CM**



Continuous and intensive operation	Installation and sealing in 24 hours	Operational after double crash test	Surfaces exposed to tread made of stainless steel	Single-piece front panel
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STANDARD CHARACTERISTICS

- Tread plate:**
 - Embossed stainless steel tread plate
 - Driving surface composed of multiple plates removable by a person working alone
- Front:**
 - Single-piece moving part made of high-strength steel
 - Single-piece Face treated with zinc plating and epoxy powder coating, RAL 3001
- Chassis:** Galvanised steel
- Drive:**
 - Remote hydraulic drive (factory connected circuit) road blocker supplied with 15 m of oil-filled reinforced pipes with push-pull type quick coupler
 - Biodegradable hydraulic oil with stable viscosity
- Water drains:** Preconfigured for connection with PVC Ø100



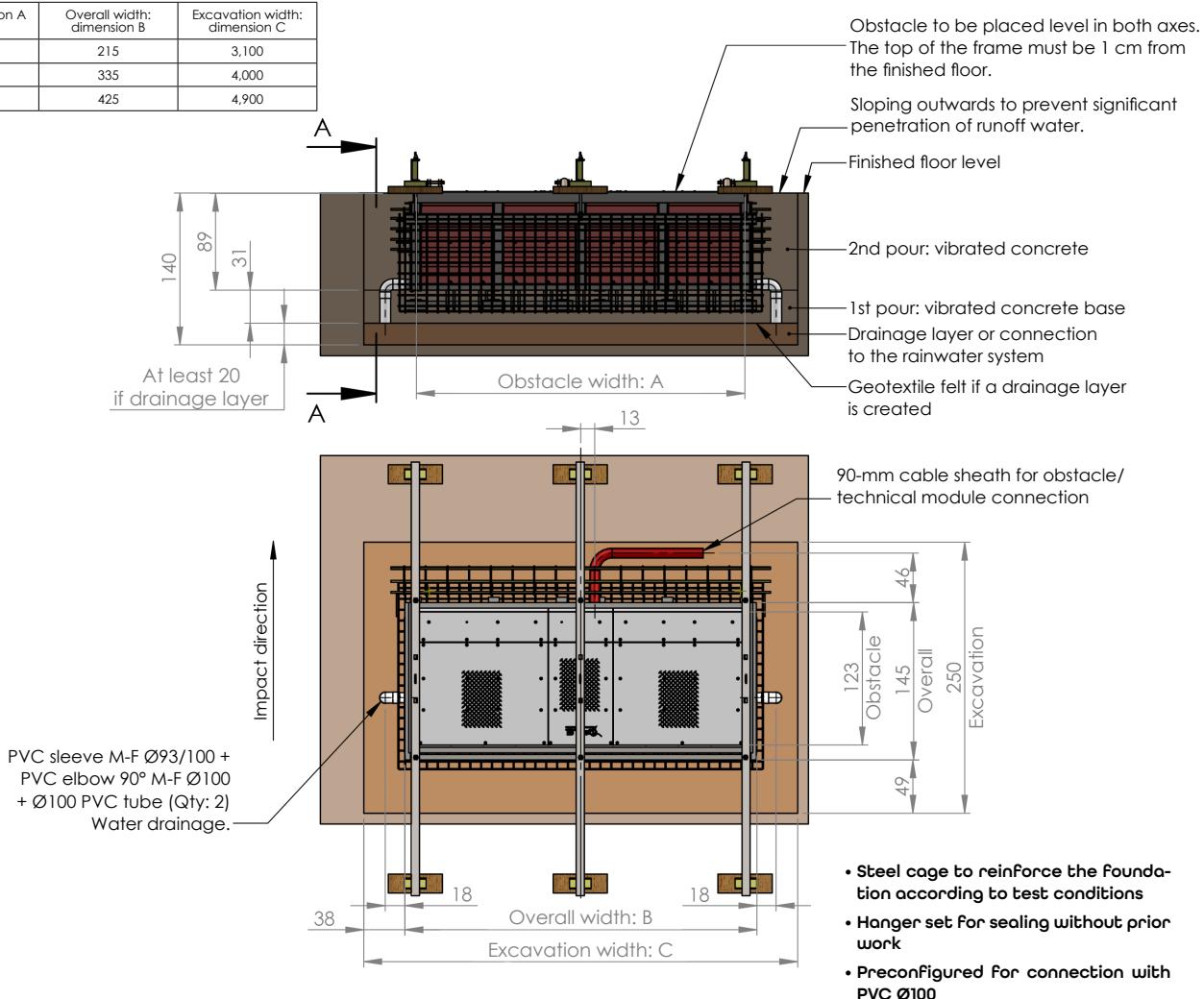
TECHNICAL SPECIFICATIONS

Drive system	Remote hydraulics
Resistance	1,860,000 J
Operating time	4 to 6 s
MCBF (number of cycles)	2,000,000
MTBF (hours)	25,000 h
MTTR (min)	30 min
Power outage behaviour	Stays up - NF behaviour
Connection	15 m of hydraulic pipe
Paint / Finish	RAL 3001
Dimensions	2 m / 3 m and 4 m
IP components	IP67

For information on the power, power supply, temperature and behaviour in the event of a power outage, please refer to the technical module sheet.

INSTALLATION

Obstacle width: dimension A (moving section)	Overall width: dimension B	Excavation width: dimension C
2 lm (213 cm)	215	3,100
3 lm (303 cm)	335	4,000
4 lm (393 cm)	425	4,900



CERTIFICATION

Impact resistance certified by a double crash test and with a functional obstacle after impact:



Two 7.5-tonne vehicles launched consecutively at 64 and then 80 km/h

OPTIONAL FEATURES

Safety

- Top limit switch
- Illuminated strip on the front
- Horizontal striped retroreflective tape glued to the front panel
- EFO: Extra Fast Operation

Customisation

- Choice of RAL colour on the front
- Extreme cold oil
- Cylinder frost protection device
- Type 4 technical module

