F25-100-7548

ACCESS OCEANIA

STATIC SECURITY BOLLARD
WITHSTANDS THE IMPACT OF A 7.2-TONNE HGV AT 48 KM/H
H100 CM - Ø25 CM



Multiple finishes available (RAL, stainless steel, lighting)	8 cm gap above foundation for floor finish	**Bollard intact after crash test**	Customisable	Optimised sealing in a 49 cm deep ground beam

STANDARD CHARACTERISTICS

- **Cylinder:**
  - **Steel version:**
    - Steel cylinder treated by cataphoresis and epoxy powder coating Ø 25 cm - height 100 cm with removable flat top to be sealed
    - Finished with a 4 mm thick steel disc to be sealed on the top of the bollard
  - **Stainless steel version:**
    - Hot-dip galvanised steel cylinder with stainless steel shell sleeve, microblasted finish Ø 25 cm - height 100 cm
  - Slinging device integrated into the bollard



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TECHNICAL SPECIFICATION

Resistance	640,000 J
Paint / Finish	RAL 7016 steel colour
Cylinder dimensions (H-Ø)	1,000 mm / 250 mm

CERTIFICATION

Resistance certified by crash test and with bollard intact after impact:

CRASH-TESTED ISO 22343-1 CRASH-TESTED

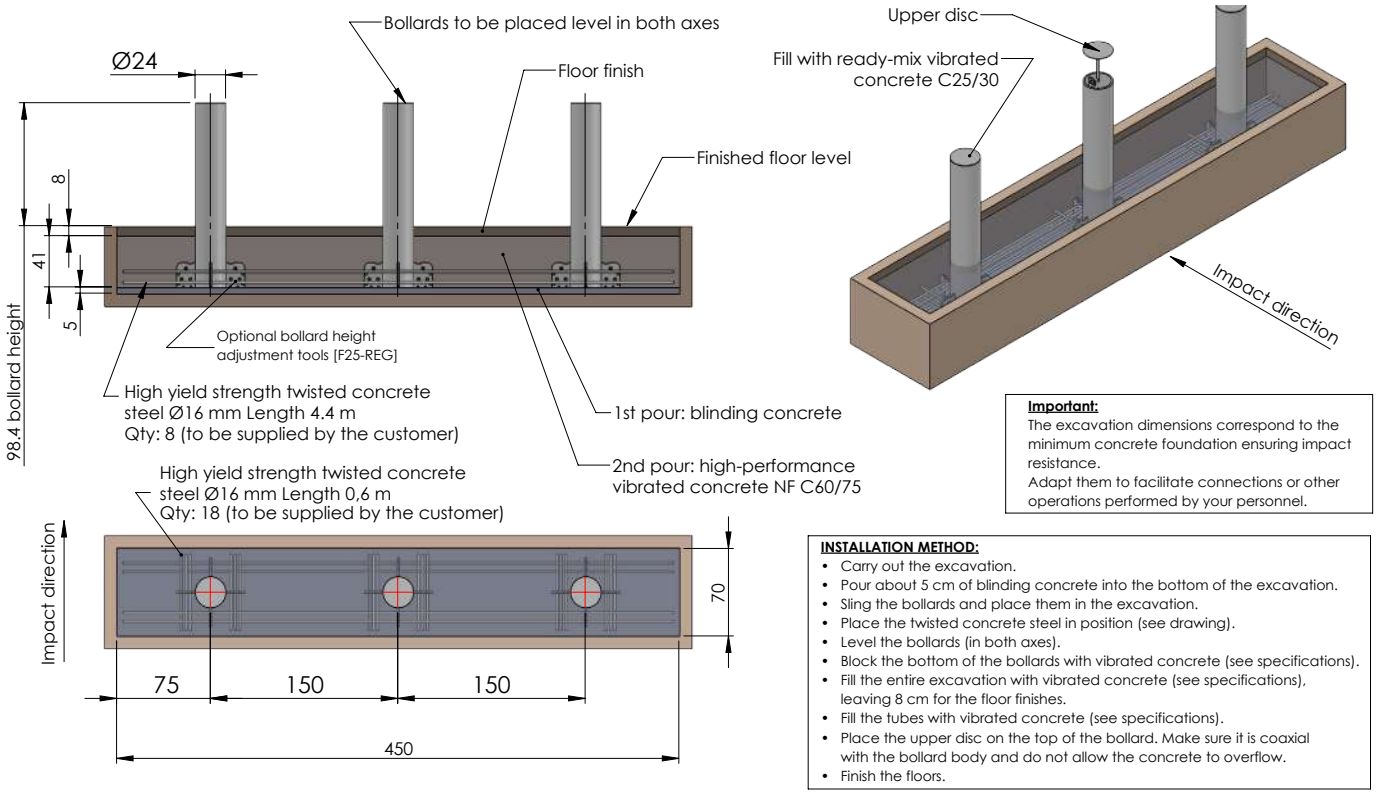
7.2 tonnes at 48 km/h

* depending on test conditions

OPTIONAL FEATURES

- Microblasted stainless steel sleeve
- Adjustment feet
- Retroreflective tape
- Brushed stainless steel finish gr 220
- Paint with seafront treatment
- Light strip
- Customised sleeve

INSTALLATION



Important:
The excavation dimensions correspond to the minimum concrete foundation ensuring impact resistance.
Adapt them to facilitate connections or other operations performed by your personnel.

INSTALLATION METHOD:

- Carry out the excavation.
- Pour about 5 cm of blinding concrete into the bottom of the excavation.
- Sling the bollards and place them in the excavation.
- Place the twisted concrete steel in position (see drawing).
- Level the bollards (in both axes).
- Block the bottom of the bollards with vibrated concrete (see specifications).
- Fill the entire excavation with vibrated concrete (see specifications), leaving 8 cm for the floor finishes.
- Fill the tubes with vibrated concrete (see specifications).
- Place the upper disc on the top of the bollard. Make sure it is coaxial with the bollard body and do not allow the concrete to overflow.
- Finish the floors.