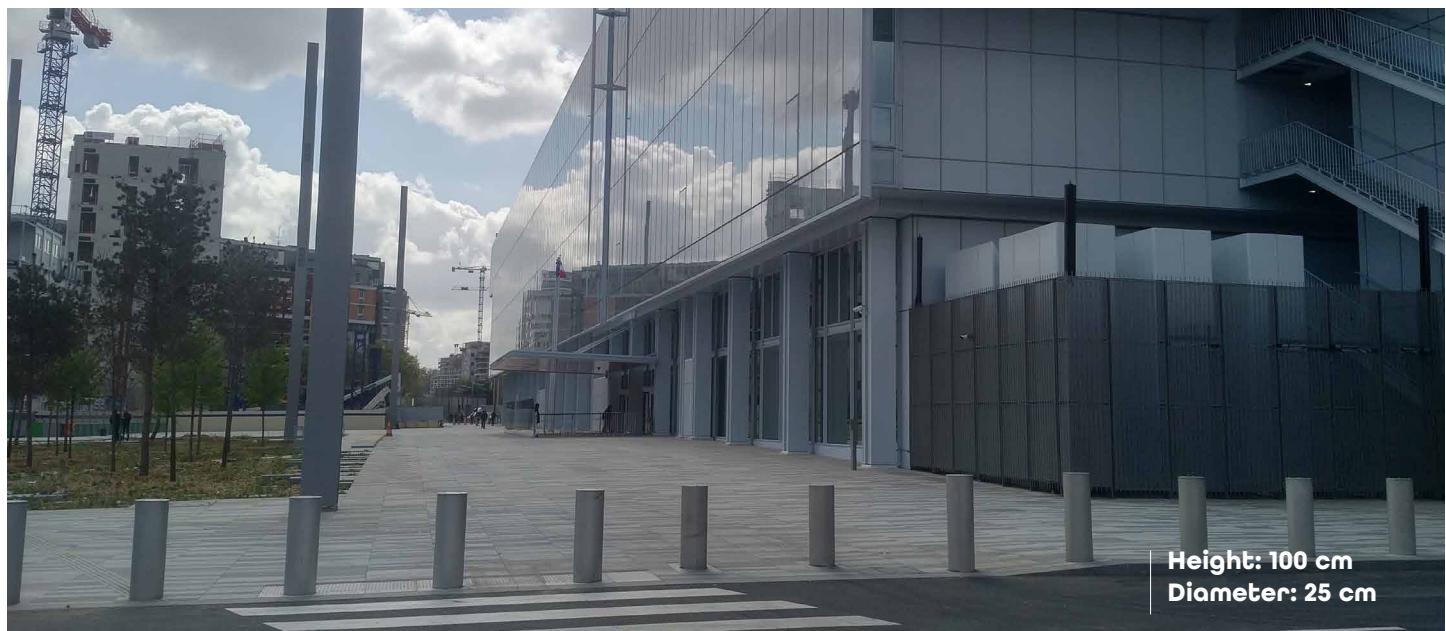


# > F25-100-C80

**STATIC SECURITY BOLLARD -  
WITHSTANDS THE IMPACT OF A 7.2-TONNE HGV AT 80 KM/H  
H100 CM - Ø25 CM**



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Interchangeable stainless steel sleeve	8 cm gap above Foundation For floor finish	<b>Bollard intact after crash test</b>	Customisable	Hot-dip galvanised
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## STANDARD CHARACTERISTICS

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### • Cylinder:

- Hot-dip galvanised steel Ø 25 cm - height 100 cm
- Stainless steel shell sleeve with microblasted finish
- Anchor bracket for levelling



## TECHNICAL SPECIFICATION

Resistance	1,777,000 J
Paint / Finish	Microblasted stainless steel
Cylinder dimensions (H-Ø)	1,000 mm / 250 mm

## CERTIFICATION

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



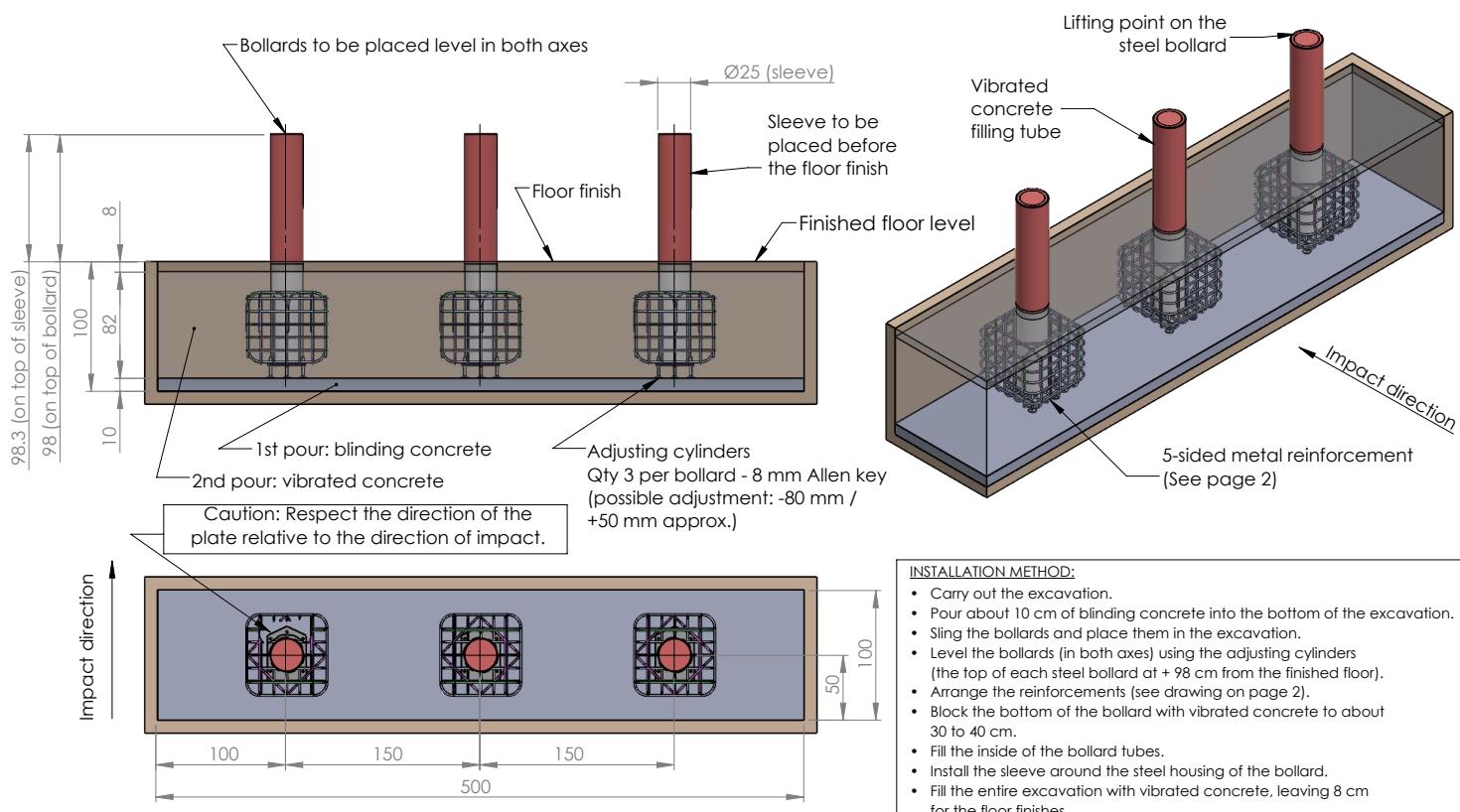
7.2 tonnes at 80 km/h

## OPTIONAL FEATURES

### Customisation

- Retractable tape
- RAL colour on stainless steel
- Light strip integrated into the bollard
- Customised sleeve

## INSTALLATION



### INSTALLATION METHOD:

- Carry out the excavation.
- Pour about 10 cm of blinding concrete into the bottom of the excavation.
- Sling the bollards and place them in the excavation.
- Level the bollards (in both axes) using the adjusting cylinders (the top of each steel bollard at + 98 cm from the finished floor).
- Arrange the reinforcements (see drawing on page 2).
- Block the bottom of the bollard with vibrated concrete to about 30 to 40 cm.
- Fill the inside of the bollard tubes.
- Install the sleeve around the steel housing of the bollard.
- Fill the entire excavation with vibrated concrete, leaving 8 cm for the floor finishes.
- Finish the floors.

