

>> F10-100 3548

**SAFE LINE SMALL POST -
WITHSTANDS THE IMPACT OF A 3.5-TONNE HGV AT 48 KM/H
H100 CM - Ø10 CM**



Interchangeable stainless steel sleeve	8 cm gap above foundation for floor finish	Wide range of test configurations	Resistant and discreet	Very low sealing depth <20 cm
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STANDARD CHARACTERISTICS

• Cylinder:

- Steel version:
Steel cylinder treated with zinc plating and epoxy powder coating Ø 10 cm - height 100 cm
- Stainless steel version:
Hot-dip galvanised steel cylinder with stainless steel shell sleeve, microblasted finish Ø 11 cm - height 100 cm
- Adjustment pads integrated into the base for levelling

• Installation:

- Small post axis 20 cm from the edge of the concrete foundation or from the back of the curb



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TECHNICAL SPECIFICATION

Resistance	216,000 J
Paint / Finish	RAL steel colour
Dimensions	Steel 10/100 cm Stainless steel 11/100 cm

CERTIFICATION

Impact resistance certified by digital crash test:



Frontal impact:

3.5 tonnes at 40 km/h

Impact at 45°:

3.5 tonnes at 48 km/h

OPTIONAL FEATURES

Security

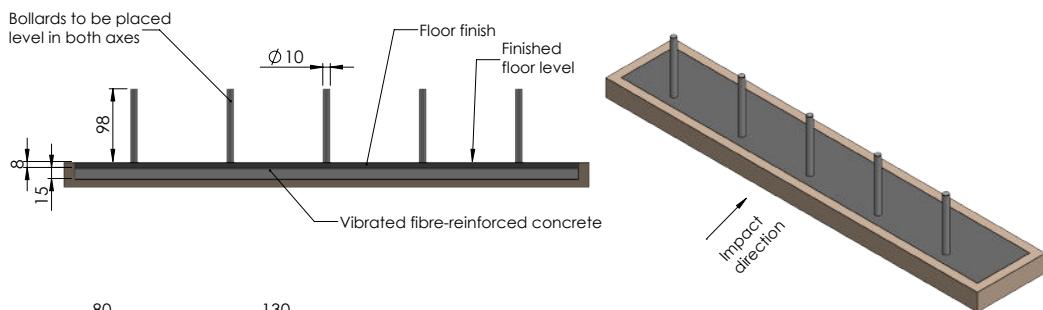
- Reflective tapes

Customisation

- Choice of RAL colour
- Ø11 stainless steel sleeve on steel bollard

INSTALLATION

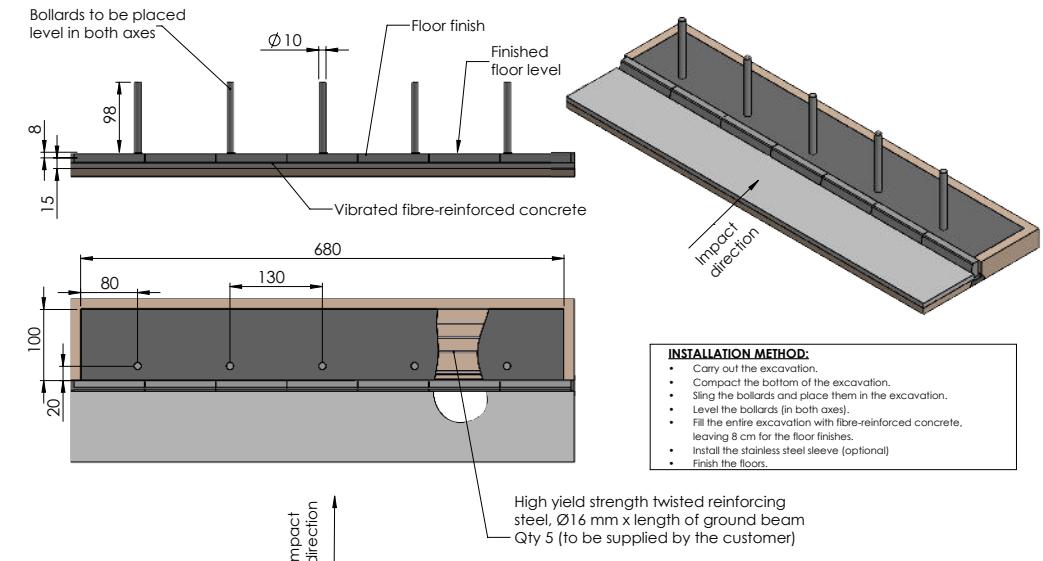
Pedestrian walkway at the same level as the road



INSTALLATION METHOD:

- Carry out the excavation.
- Compact the bottom of the excavation.
- Sling the bollards and place them in the excavation.
- Level the bollards (in both axes).
- Fill the entire excavation with fibre-reinforced concrete, leaving 8 cm for the floor finishes.
- Install the stainless steel sleeve (optional)
- Finish the floors.

Pedestrian walkway separated from the road by a curb



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