

# ➤ SA25-60C80

## SEMI-AUTOMATIC RETRACTABLE BOLLARD WITHSTANDS THE IMPACT OF A 7.5-TONNE HGV AT 64 KM/H H60 CM - Ø25 CM



Secure lock	<b>Operational after crash test</b>	Surfaces exposed to tread made of stainless steel	High security level without a power supply	Urban resistance and dimensions
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### STANDARD CHARACTERISTICS

#### • Cylinder:

- Zinc-plated and epoxy powder-treated steel Ø 25 cm - height 60 cm
- RAL 7016 colour
- 20-mm thick stainless steel bollard top
- Brush seal prevents scratches on the housing
- Class 2 reflective tape

#### • Frame:

- Thick steel floor plate protected by a stainless steel cover
- 6 mm thick galvanised steel frame
- Lateral guidance with HDPE sliders and rollers
- M16 anchoring stock reinforcing the connection to the concrete foundation

#### • Operation:

- Operation by compression of a gas spring, automatic raising by release of the spring
- Multi-level security lock with personalised fingerprint

#### • Standards:

- NFP 98-310-compliant
- Dimensions compliant with the French Decree of 18/09/2012 on the technical specifications for the accessibility of roads and public spaces



MADE IN FRANCE

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## TECHNICAL SPECIFICATION

Resistance	1,160,000 Joules
Paint / Finish	RAL 7016 steel colour
Cylinder dimensions (H-Ø)	600 mm / 250 mm
Floor plate dimensions	430 x 430 mm

In the event of occasional use and/or in the event of repeated vehicle passage over the bollards, we recommend the use of manual bollards

## CERTIFICATION

Resistance certified by crash test with a functional bollard after impact:



1.75 tonnes at 80 km/h



Supplemented by a digital crash test:

7.5 tonnes at 64 km/h

tested in its automatic version

## OPTIONAL FEATURES

### Security

- Potential free position contact
- Snap-off nuts to secure access to the bollard
- Steel cage for reinforcing the foundation according to test conditions
- Hanger set for sealing without prior work
- Adjustable foot device for laying on concrete slab
- Triangle lock head (emergency services access)

### Customisation

- Choice of RAL colour
- Chequered stainless steel Floor plate

## INSTALLATION

Installation of the bollard with hangers or adjustable feet in 24 hours without prior structural work

