

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

**Operational
after crash test**

Surfaces exposed
to tread made of
stainless steel

High security
level without
a power supply

Urban resistance
and dimensions

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



SA25-60C80

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

