

PRODUCT SHEET

Fixed bollard **ONE50^{EVO}**

CAME 
URBACO

High-security



CERTIFICATION IWA 14-1:2013 BOLLARD V/7200[N3C]/80/90:5,9*
CERTIFICATION PAS68:2013 BOLLARD V/7500[N3]/80/90:5,6/27,2*

ONE50^{EVO}

A single high-security ONE50^{EVO} fixed bollard can withstand the impact of one truck travelling at 80 km/h.

The ONE50^{EVO} high-security fixed bollard is designed to protect strategic access points and sensitive sites from terrorist attacks.

The ONE50^{EVO} fixed bollard is the ideal solution to complete an automatic bollards installation keeping the same aesthetic.

CHARACTERISTICS

Dimensions (mm) : Ø325 H1000 (above ground)

Material: high-strength steel

Treatment: hot-dip galvanising of the bollard

Total weight: 430 kg



CRASH-TEST 2015

CRASH-TEST OF ONE TRUCK ON THE ONE50^{EVO} FIXED BOLLARD ACCORDING TO THE IWA 14-1:2013 AND PAS68:2013 STANDARDS.

The crash test demonstrated the strength and high level of security of the ONE50^{EVO} fixed bollard.



YOUTUBE.COM/URBACOCHANNEL/



CERTIFICATION:

IWA 14-1:2013 BOLLARD V/7200[N3C]/80/90:5,9*

Impact energy: 1 763,2kJ

Report no. 1207615-001-01 available on request



CERTIFICATION:

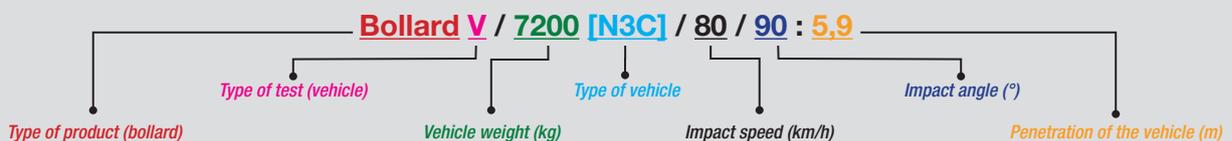
PAS68:2013 BOLLARD V/7500[N3]/80/90:5,6/27,2*

Impact energy: 1 763,2kJ

Report no. 1207615-001A-01 available on request

* Equivalence: DOS K12

Interpretation of the IWA 14-1: 2013



11/2016	FTC	BSONE50-EVO	v1.0	rev1	EN	p. 1/2
---------	-----	-------------	------	------	----	--------

PRODUCT SHEET

Fixed bollard **ONE50^{EVO}**

High-security



CAME URBACO

BOLLARD CLADDING

The ONE50^{EVO} bollard is equipped with an innovative interchangeable sleeve system that allows you to customise the appearance of the access points and repair damaged heads in under 5 minutes.



PAINTED SLEEVE

Material: steel
Treatment: zinc-based primer as standard reinforcing corrosion-resistance
RAL paint: Matt finish thermosetting polyester powder top coat (RAL3020 standard)



STAINLESS STEEL SLEEVE

Material: 316L Stainless Steel
Treatment: polish and satin-finished



CUSTOMIZED SLEEVE

Material: steel (stainless on request)
Treatment: zinc-based primer as standard reinforcing corrosion-resistance
Customization: customization with a logo, text, texture, advertising, or image.
Finishing: anti-abrasion protection system



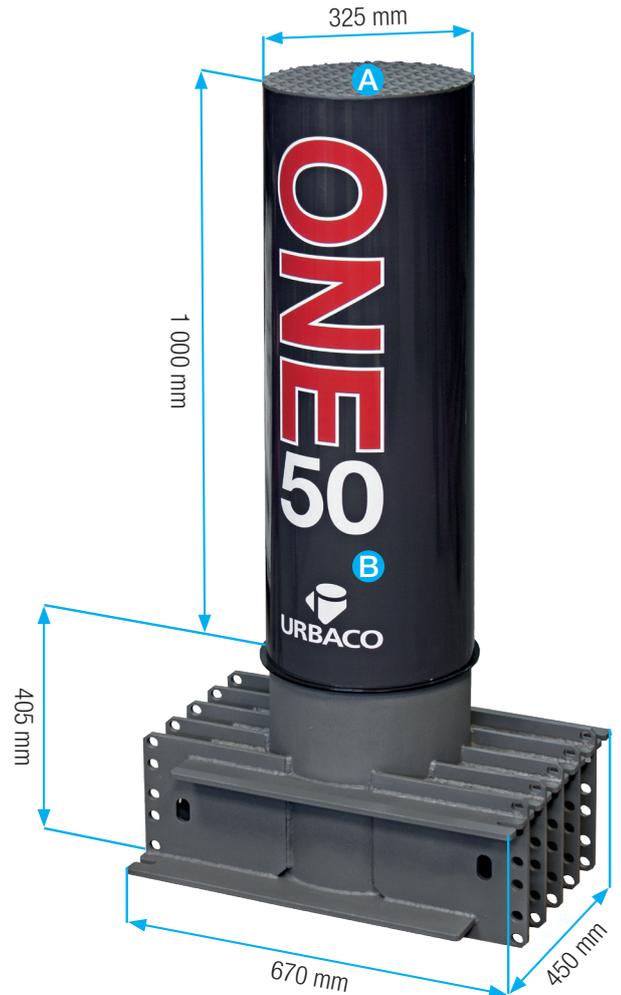
EMBOSSED FINISHING PLATE

Material: steel
Treatment: zinc-based primer as standard reinforcing corrosion-resistance



EMBOSSED FINISHING PLATE

Material: 316L or 304L Stainless Steel



OPTIONS

- Reflective tape
- Other RAL colours

- A** Embossed finishing plate
- B** Covered bollard head

FOUNDATION (FOR 1 BOLLARD):

Foundation depth of about 650 mm. Volume of concrete approximately 1.6m³.

Compliant with French decree PMR - Dimensions compliant with the decree of 18 September 2012 concerning the technical requirements for the accessibility of roads and public spaces for people with reduced mobility.

Height in mm

