

OPTIONS

Methods of installation

- embedded in concrete
- attached by bolts to foundation

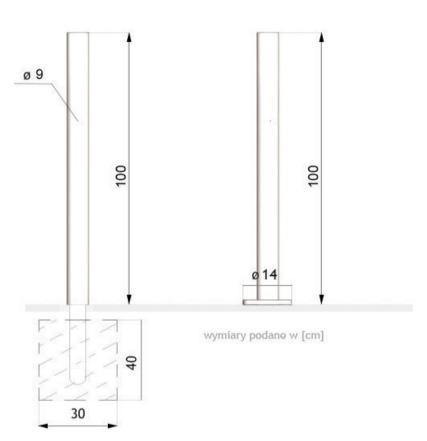
Fence mounts

- single sided
- double sided
- ∘ none

DESCRIPTION

Fisso bollard, made of **stainless steel** with flat ending, is one of the most minimalist product of our modern bollards range. Next models are only its variations- their endings are rounded or bevelled. The exclusive character of satin **stainless steel** makes Fisso 01.070 bollard looks elegant and modern.





GENERAL TECHNICAL DATA

Dimensions

- height from ground surface: 100 cm
- height with anchoring section: 140 cm

Weight

- embedded in concrete: 11 kg
- attached by bolts to foundation: 9 kg
- double sided: 12 kg
- none: 10 kg

Materials

- steel tube

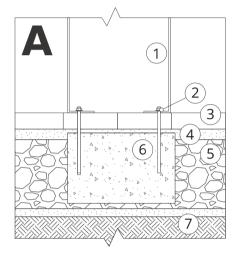
ZANO

In accordance with the Polish Law on Copyright and Related Rights of 04.02.1994 (Offcial Journal of Laws No. 24, item 83, corrected: Journal of Laws No. 43, item 170) and in accordance with the EU copyright legislation including all EU directives and regulations on copyright, Zano Mirosław Zarotynski Company, reserves the copyright of drawings, descriptions, 3D models, renderings, graphics, content contained in offers, attachments to offers and all other documents. Its content is the intellectual property of ZANO Miroslaw Zarotinski company. The use of author's ideas, solutions, copying, distribution of photos, graphics or fragments of graphics, descriptive texts, for profit, without the permission of the author - ZANO Miroslaw Zarotynski company - is prohibited and constitutes a copyright infringement and is punishable.

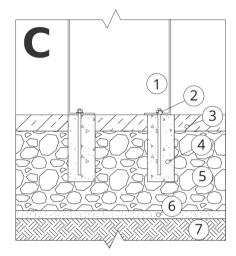
MOUNTING DIAGRAMS (A, B, C, D) FOR SCREW MOUNTING

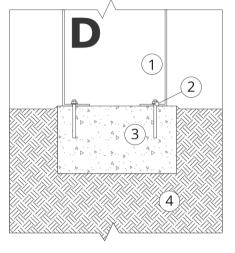
NOTE: The drawings do not reflect the actual dimensions of the foundation. They are only exemplary assembly schemes taking into account the type of anchoring and the substrate material to which the furniture is to be fixed.

The size of the foundation depends on the local foundation conditions.









INSTALLATION INTO PAVING WITH FOUNDATION

Description of the assembly

- 1. ZANO product
- 2. Quick-action fastener or chemical anchor
- 3. Stone paving / concrete paving / stone slabs / concrete slabs
- 4. Sand ballast (approx. 2 4 cm)
- 5. Stone aggregate substructure
- **6.** Concrete foundation, class C16/20 (top surface concrete 10 cm below paving surface)
- 7. Ground

INSTALLATION TO PAVING

Description of the assembly

- 1. ZANO product
- 2. Quick-action fastener or chemical anchor
- 3. Stone paving / concrete paving / stone slabs / concrete slabs
- 4. Sand ballast (approx. 2 4 cm)
- 5. Stone aggregate substructure
- 6. Ground

CONCRETE / ASPHALT MOUNTING

Description of the assembly

- 1. ZANO product
- 2. Quick-action fastener or chemical anchor
- **3.** Fixed hardened surface e.g. concrete or asphalt
- Concrete foundation, class C16/20 (top surface concrete 10 cm below paving surface)
- 5. Stone aggregate substructure
- 6. Sand ballast (approx. 2 4 cm)
- 7. Ground

MOUNTING TO CONCRETE FOUNDATION

Description of the assembly

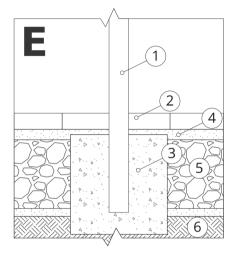
- 1. ZANO product
- 2. Quick-action fastener or chemical anchor
- **3.** Concrete foundation, class C16/20 (top surface concrete 10 cm below paving surface)
- 4. Ground

INSTALLATION DIAGRAMS (E, F, G) FOR MOUNTING ON THE FOUNDATION

NOTE: The drawings do not reflect the actual dimensions of the foundation. They are only exemplary assembly schemes taking into account the type of anchoring and the substrate material to which the furniture is to be fixed.

G

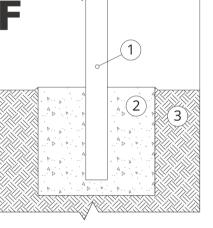
The size of the foundation depends on the local foundation conditions.



INSTALLATION INTO PAVING WITH FOUNDATION

Description of the assembly

- 1. ZANO product
- 2. Stone paving / concrete paving / stone slabs / concrete slabs
- **3.** Sand ballast (approx. 2 4 cm)
- 4. Concrete foundation, class C16/20 (top surface concrete 10 cm below paving surface)
- 5. Ground



MOUNTING TO CONCRETE FOUNDATION

Description of the assembly

- 1. ZANO product
- Concrete foundation, class C16/20 (top surface concrete 10 cm below paving surface)
- 3. Ground

MOUNTING TO CONCRETE FOUNDATION

3

2

Description of the assembly

- 1. ZANO product
- 2. Fixed hardened surface e.g. concrete or asphalt
- **3.** Concrete foundation, class C16/20 (top surface concrete 10 cm below paving surface)
- **4.** Stone aggregate substructure
- 5. Sand ballast (approx. 2 4 cm)
- 6. Ground