

OPTIONS

Methods of installation

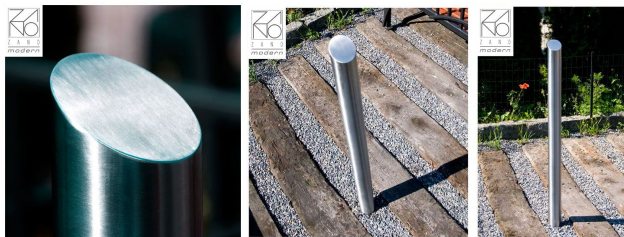
- embedded in concrete
- attached by bolts to foundation

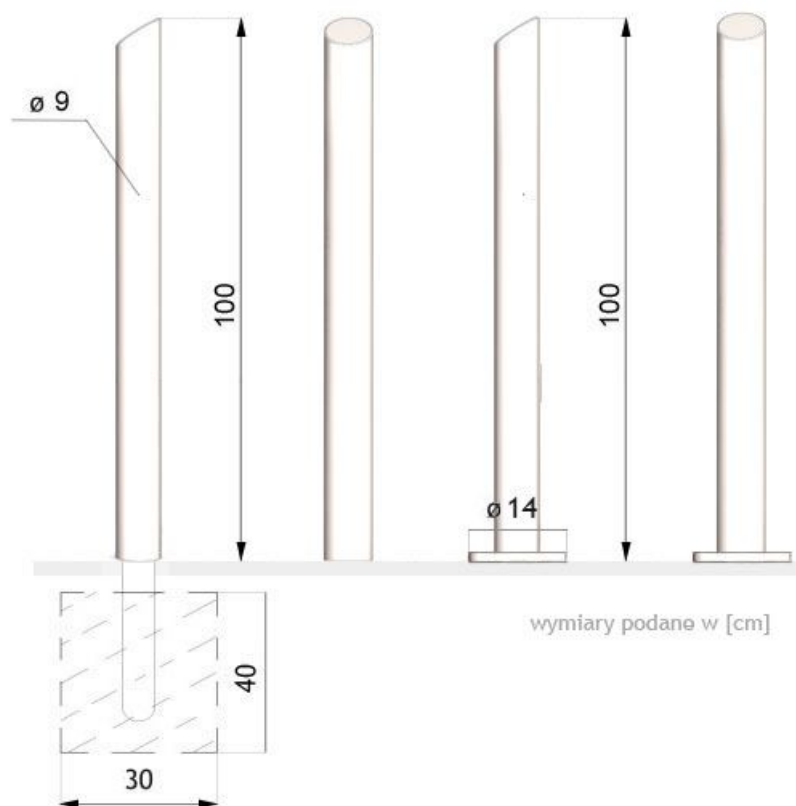
Fence mounts

- single sided
- double sided
- none

DESCRIPTION

Unusual elegant and practical bollard made of **polished stainless steel**. Perfect for the car parking or in the places near to buildings, shopping centers or offices. Presented model is a short vertical bollard that can define areas in the streetscape and provide an attractive design element. Our **modern bollards** can be used in the locations where vehicles attempting to park are damaging sidewalks, plants and private properties. Presented model is made of **stainless steel** - low maintenance and very durable material.





GENERAL TECHNICAL DATA

Materials

- steel tube

Dimensions

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

ZANO

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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

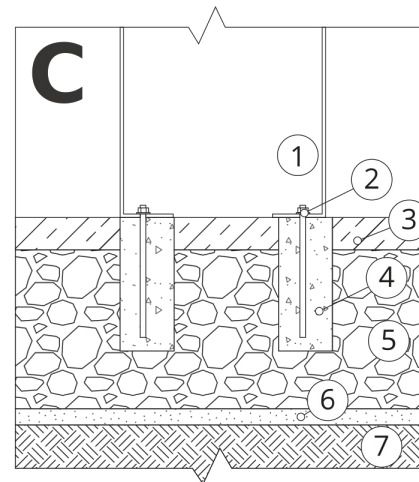
1. ZANO product
2. Quick-action fastener or chemical anchor
3. Stone paving / concrete paving / stone slabs / concrete slabs
4. Sand ballast (approx. 2 - 4 cm)
5. Stone aggregate substructure
6. Concrete foundation, class C16/20 (top surface concrete 10 cm below paving surface)
7. Ground



INSTALLATION TO PAVING

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1. ZANO product
2. Quick-action fastener or chemical anchor
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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
4. 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



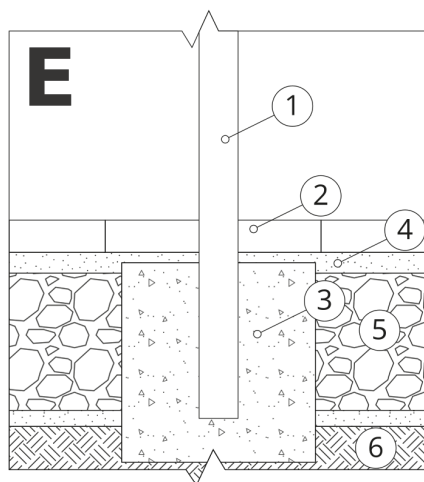
MOUNTING TO CONCRETE FOUNDATION

Description of the assembly

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4. Ground

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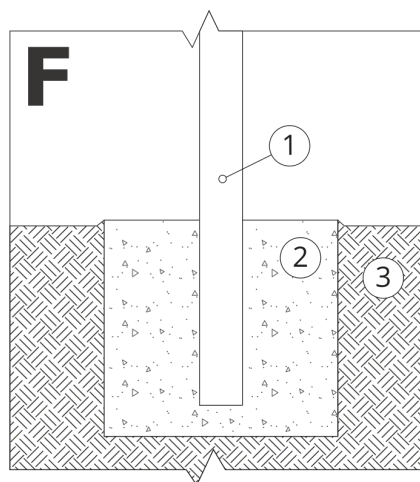
The size of the foundation depends on the local foundation conditions.



INSTALLATION INTO PAVING WITH FOUNDATION

Description of the assembly

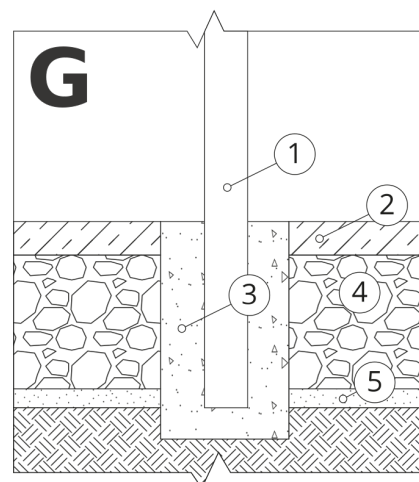
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MOUNTING TO CONCRETE FOUNDATION

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