



OPTIONS

Methods of installation

- embedded in concrete

Fence mounts

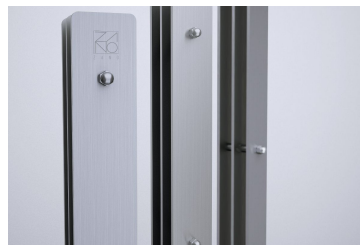
- single sided
- double sided
- none

DESCRIPTION

Presented model is a **short vertical bollard**. Thanks to the **stainless steel finish** Tristad 01.085 bollard can be placed internally or externally. **Stainless steel** is perhaps the ultimate material for manufacturing bollards. It is immensely strong, **corrosion resistant** and has a stunning appearance. By placing those bollards in a line investor can prevent roadways and pedestrian spaces such as sidewalks. This project can be easily concreted in to the ground. **ZANO Street furniture bollards** will make every streetscape look elegant and modern.

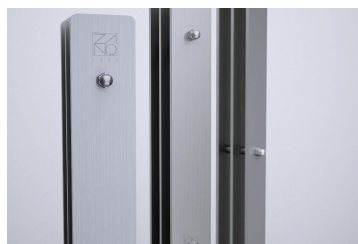


proporzje kolorystyki





przykładowa kolorystyka



GENERAL TECHNICAL DATA

Dimensions

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

Materials

- carbon steel or stainless steel flat bars

ZANO



M. Welmiński

Product: Bollard Tristad
Catalog number: **01.085**
Designer:
Mateusz Welmiński

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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. 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
2. Concrete foundation, class C16/20 (top surface concrete 10 cm below paving surface)
3. Ground



MOUNTING TO CONCRETE FOUNDATION

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