



OPTIONS

Construction:

- carbon steel (s235Jr)
- stainless steel (Aisi 304)
- concrete

Seat and backrest:

- European coniferous wood
- hardwood of European origin
- oiled exotic wood
- premium exotic wood

Mounting method:

- to screw

DESCRIPTION

Gravis is an urban bench with a sleek, contemporary style, ideal for parks, malls, train stations, or the areas surrounding office buildings, among other places...

This bench features two robust legs that meld seamlessly into a sturdy seat with a backrest composed of ten broad wooden slats, underpinned by a steel framework. It comes in various material and color options. The bench's legs can be crafted from **eleCRETE**,[®] **architectural concrete**, **stainless steel** or **carbon steel**, with galvanization and a powder coating in any color from the RAL palette. The wood components can be made in spruce, pine, or exotic woods like sapeli, iroko, meranti.

Explore more about our materials and colors for steel here:

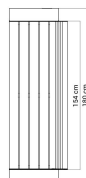
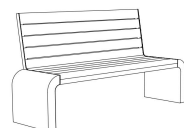
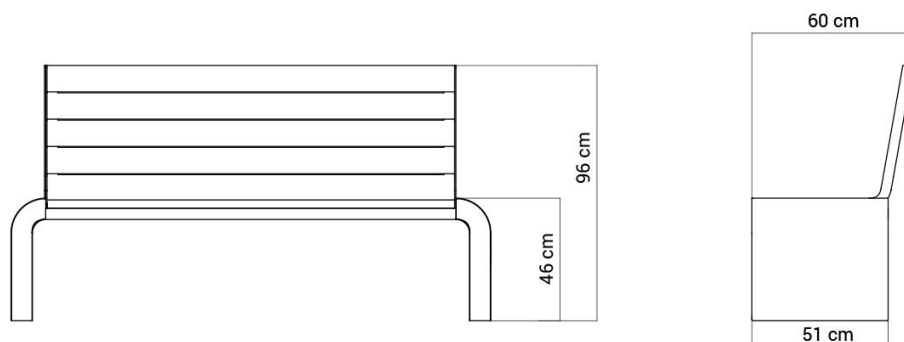
[steel colors](#)

[concrete colors](#)

[wood colors](#)

A **backless** version of the Gravis model is also available .





GENERAL TECHNICAL DATA

Dimensions:

- width: 20 in
- length: 70 ³/₄ in
- height: 37 ³/₄ in

Weight:

- carbon steel (s235Jr): 146 lb
- concrete: 300 lb

Materials:

- wood
- architectural concrete
- sheet

ZANO


Iwona Żaczek

Product: Gravis bench
 Catalog number: **02.037**
 Designer: Iwona Żaczek

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NOTE: The drawings do not reflect the actual dimensions of the foundation. These are only sample installation diagrams taking into account the type of anchoring and the material of the substrate to which to attach the furniture.

The size of the foundation depends on local foundation conditions.



INSTALLATION TO PAVING WITH FOUNDATION

Installation description

1. ZANO product
2. Quick-attachment / quick-attachment or chemical anchor
3. Stone paving / concrete paving / stone slabs / concrete slabs
4. Sand ballast (approximately 2 - 4 cm)
5. Stone aggregate substructure
6. Concrete foundation of C16/20 class (top surface of concrete 10 cm below paving surface)
7. Local land



MOUNTING TO PAVING

Installation description

1. ZANO product
2. Quick-attachment / quick-attachment or chemical anchor
3. Stone paving / concrete paving / stone slabs / concrete slabs
4. Sand ballast (approximately 2 - 4 cm)
5. Stone aggregate substructure
6. Local land



MOUNTING TO CONCRETE / ASPHALT

Installation description

1. ZANO product
2. Quick-attachment / quick-attachment or chemical anchor
3. Fixed restrained surface, such as concrete or asphalt
4. Concrete foundation of C16/20 class (top surface of concrete 10 cm below paving surface)
5. Stone aggregate substructure
6. Sand ballast (approximately 2 - 4 cm)
7. Local land



MOUNTING TO CONCRETE FOUNDATION

Installation description

1. ZANO product
2. Quick-attachment / quick-attachment or chemical anchor
3. Concrete foundation of C16/20 class (top surface of concrete 10 cm below paving surface)
4. Local land