

# **OPTIONS**

#### **Construction:**

• carbon steel (s235Jr)

### Methods of installation:

• attached by bolts to foundation

### Pergola roof:

- softwood
- hardwood of European origin
- Hardwood (oil finish)
- premium hardwood

# DESCRIPTION

The pergola module 3 x 2 m is an accessory to the main module, allowing it to be extended to the pergola. The pergola structure is bent, welded and bolted from 120 x 114 mm I-beams and 120 x 80 mm rectangular sections of s235Jr carbon steel galvanised and powder-coated to RAL. Roofing of the pergola using 17 planks of 45 x 70 x 2740 mm. The boards can be made of European coniferous wood impregnated and varnished twice or exotic wood impregnated and oiled twice. It is possible to additionally finish the side walls of the pergola with boards or steel cables (finishing modules).



# 200 cm 28 cm 28 cm 200 cm 277 cm 51 CE 1998 300 cm 7 Cm 51 CE 1998

# **GENERAL TECHNICAL DATA**

#### **Dimensions:**

- width: 300 cm
- height: 241 cm
- depth: 200 cm

#### Materials:

- wood: European coniferous or exotic wood
- Carbon steel, galvanised, painted in RAL colour

# ZANO



Product: Pergola module 3 x 2 m Twome Zacuer Catalog number: 22.101.2 Designer: Iwona Zaczek

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## 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