# BASIS FOUNDATION SOLUTION FOR EASY AND FAST CONSTRUCTION

SMALL HOUSES, TERRACES, LIGHTWEIGHT BUILDINGS, STAIRS, RELIEF ELEVATION ON FOUNDATIONS, VERTICAL WALLS ON FOUNDATIONS

# Strengths, capabilities and advantages of the BASIS 03 and BASIS 06 foundation systems:

- Time and cost savings when installing the foundation system.
- High load capacity and durability, passed engineering calculations.
- According to engineering office calculations:
  - BASIS 03 vertical load capacity of one leg is 1400 kg
  - BASIS 06 single leg vertical load capacity 800 kg
- Tested load capacity 2 times higher
- Engineer-approved
- Mobile and environmentally friendly
- Possibility of subsequent adjustment of the building foundation to ensure the flawless operation of windows and doors.
- Possibility of attaching vertical foundation walls.

# Official intellectual property protection

- https://euipo.europa.eu/eSearch/#details/designs/015091599-0001
- https://euipo.europa.eu/eSearch/#details/designs/015091599-0002

#### **Technical structure:**

Hot-dip galvanized metal support posts (adjustable heights)

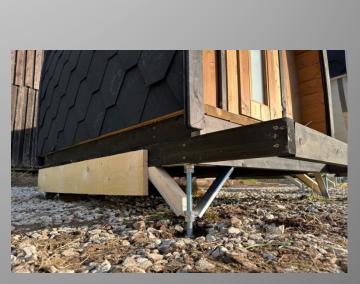
Diagonal supports (with adjustable angle)

### **Solution for different objects**

- Modular homes and lightweight wooden buildings
- Children's playgrounds
- Terraces
- Temporary stages and structures
- Container solutions









# **Comparison with concrete foundation**

	Concrete foundation	BASIS 03,06 foundation board
Installation time	2-4 days	2-6 hours
Needs digging	Yes	No
Needs concrete	Yes	No
Recyclability	Small	Yes
Impact on nature	Big	Small

#### **User manual:**

For soil: 20-30 cm hole, fill with fill material so that the disk rests on the fill soil. Place the adjustable support leg in place and level the structure.











Drill a 22mm hole in the rock, install the support leg in the hole, the disc must rest on flat ground. Place the support leg in place and level the











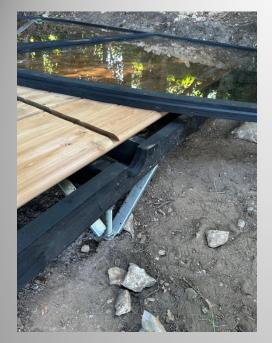












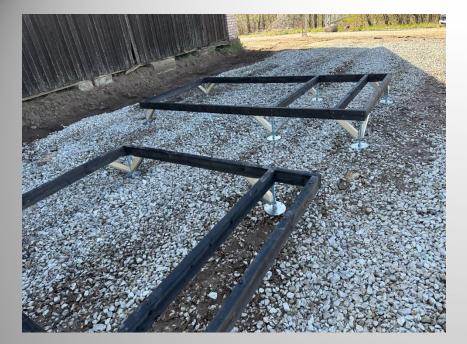
























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Our foundation – your solid start!

