**BAUTEKK** DATASHEET



### **PRODUCT DESCRIPTION:**

Steel wall formwork system Bautekk is a light and universal solution for a wide variety of use, especially in small and midsize residential construction.

Due to high 40kN/m<sup>2</sup> capacity, lightness and simplicity of use, this formwork is an ideal solution for any construction site.

The wide variety of panels sizes allows of easily adapt to any shape of structure and convenient usage manually.



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BAUTEKK CLAMP

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## BAUTEKK - ADVANTAGES:

#### ▲ UNIVERSALITY

- wide variety of systems components facilitates to fit the formwork for every project,
- easy-to-use connector clamp,
- multi-purpose panels for columns and corners forming,

#### / DURABILITY

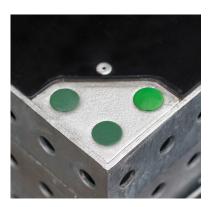
- strong steel 8cm thick profile made from high grade steel,
- hot-dip galvanised frame,
- · steel reinforcement of tie holes,
- high quality birch plywood,

#### ▲ SAFETY

- full OHS security system with bracket console,
- the transport hook with a built-in safety catch,

#### / HANDLING

- two sizes (15x15cm and 20x20cm) facilitate easy assembly of corner formwork,
- all the panels can be used craneless



TIE HOLES REINFORCED WITH STEEL PROFILE

# TECHNICAL FEATURES:

- panels widths: 10/20/25/30/45/50/60/70/90cm
- panels heights: 90/120/150cm
- multi-purpose panels: 60/70/90cm
- inner corner: 15x15/20x20cm
- hinged corners: 8x8cm
- frame: 8cm thick steel profile, fully hot dip galvanised

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- shuttering skin: high grade 12mm birch plywood
- mean weight: 45kg/m<sup>2</sup>
- max. concrete pressure: 40kN/m<sup>2</sup>
- compatibility: Tekko
- standard connectors: Bautekk clamp
- assembly time: 0.3 0.5 h/m<sup>2</sup>