

# BAUFRAME

## DATASHEET

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### PRODUCT DESCRIPTION:

Steel wall formwork system Bauframe is a universal solution for a wide variety of use, especially in mid-size residential construction.

Due to high 60kN/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 convenient usage manually or with a crane.

#### BAUKRANE WEDGE CLAMP



## BAUFRAME - ADVANTAGES:

### UNIVERSALITY

- wide variety of systems components facilitates to fit the formwork for every project,
- full compatibility with Bauframe-Alu, Bauschal, Rasto, MidiBox and Rhino formworks,
- multi-purpose panels for columns and corners forming,

### DURABILITY

- strong steel 12cm thick profile made from high grade steel,
- hot-dip galvanised frame,
- steel reinforcement of tie holes,
- high quality birch plywood with 280g/m<sup>2</sup> coating,

### SAFETY

- full OHS security system with bracket console, steel side handrail and counter post,
- the easy-to-use ladder system,

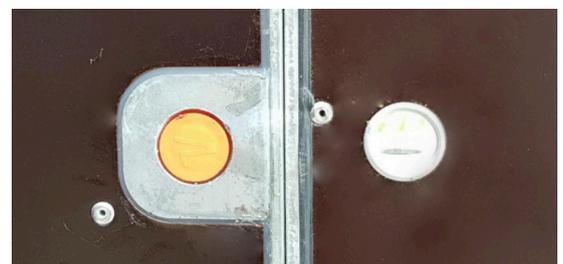
### HANDLING

- light and strong wedge clamps permits adjustments up to 13,5 cm,
- the panels up to width of 90cm can be used craneless,
- tie holes reinforced with steel profile



## TECHNICAL FEATURES:

- panels widths: 25/30/45/50/55/60/65/75/90/120/180/240cm
- panels heights: 90/150/270/300cm
- multi-purpose panels: 70/90cm
- inner corner: 30x30cm
- hinged corners: 15x15cm/30x30cm, range of angles from 60° to 150°
- frame: 12cm thick steel profile, fully hot dip galvanised
- shuttering skin: high grade 15mm birch plywood
- mean weight: 65kg/m<sup>2</sup>
- max. concrete pressure: 60kN/m<sup>2</sup>
- compatibility: Bauframe-Alu, Bauschal, Rasto, MidiBox, RHINO,
- standard connectors: Baukrane wedge clamps
- assembly time: 0.3 – 0.5 h/m<sup>2</sup>



BAUFRAME AND BAUFRAME-ALU  
TIE HOLES

