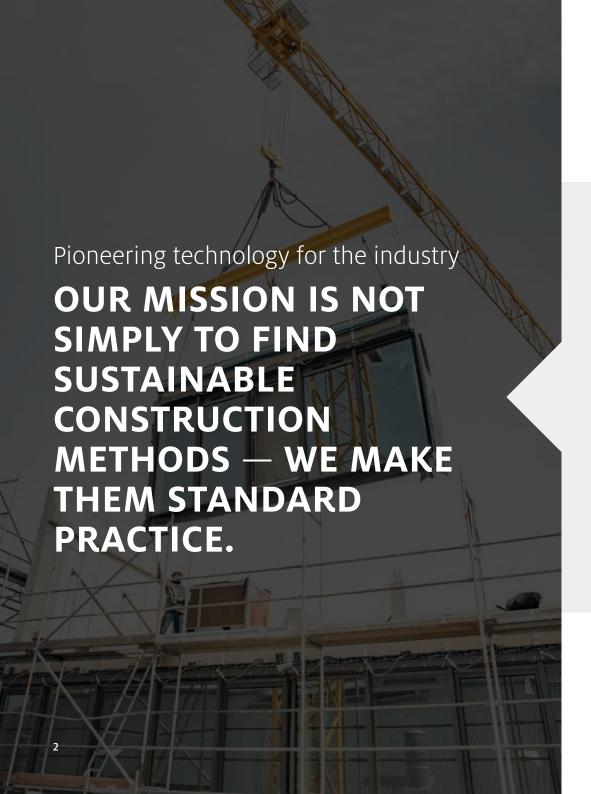




PRODUCTION OF SYSTEM COMPONENTS

Timber. Concrete. Metal. Hybrid.



Our production capacities for your next project

HIGHLY EFFICIENT IN PRACTICAL IMPLEMENTATION

- > up to 120,000 m² of timber façade elements
- > up to 25,000 m³ of precast concrete units
- > up to 200,000 m² of reusable timber-concrete composite ceilings
- > high-quality steel elements made of up to 5,000 tons of steel
- > up to 5,000 m² of window and façade elements
- > turnkey production of more than 3,000 apartments using sustainable and ESG-compliant timber hybrid construction methods
- > thermal refurbishment of more than 4,000 residential units

Hybrid components, precast concrete units, timber elements and steel structures

IN-DEPTH UNDERSTANDING OF MATERIALS

Our product portfolio builds on 50 years of experience in the manufacturing of versatile components made of different materials.

- > innovation with timber-hybrid technology at the core
- > maximum material efficiency
- > use of secondary construction materials (resource-saving concrete in prefabricated elements)
- > demountability and recyclability





Timber, concrete, steel, aluminium and glass

PRODUCTS FOR VISIONARY PROJECTS

- > timber elements and timber trusses
- > timber-concrete composite elements
- > façade elements
- > all kinds of precast concrete elements
- > steel structures
- > windows and doors

Built reality: Prefab solutions for your next project

SYSTEMATIC COMPONENT PRODUCTION

Quality and efficiency are fundamental to all our prefabrication processes. The advantages are obvious:

- information depth: exceptionally detailed digital planning of elements
- quality assurance: all work is carried out on schedule and within budget under controlled conditions
- construction time: efficiency-enhancing potential and acceleration of processes, fewer downtimes
- > waste management: residual materials are easier to separate at the factory and waste is eliminated on the construction site



Our expertise

YOUR CONTACT PERSONS

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Project examples

Title page: mass-produced timber-concrete composite ceiling, precasting plant,

Heiden branch

Page 2: timber office, installation of façade element, client: AVW Immobilien Gesellschaft,

installation location: Hamburg, year of construction: 2022

Page 4: battery moulds for precast concrete units, precasting plant, Heiden branch

Page 5: steel construction, Heiden branch

Page 6: serial production of timber frame façade elements, Heiden branch

For more projects and references visit www.brueninghoff.de.

Evidence of

PROCESS QUALITY



















About Brüninghoff Group

PLANNING, MANUFACTURING, BUILDING.

Six companies operate as part of Brüninghoff Group. For more than 50 years Brüninghoff Group has been perfecting its craft in industrial prefabricated construction using combinations of timber, concrete, steel and aluminium. 700 employees carry out planning, production and construction activities and also provide building asset services.

We are the driving force behind innovations and develop pioneering technology for sustainable resource-efficient component, building and energy solutions. We see the building within a life cycle, provide all services from a single source and also reuse the products we develop.