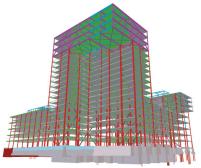


DELTABEAM® Frame

Save time - fast frame erection

The frame components do not restrict design. All components are light, which makes transportation, storage, and installation easy and keeps costs low.







DELTABEAM® COMPOSITE BEAMS

- Slim floors and grids up to 16 meters
- Integrated formwork enables special interior and facade shapes

COMPOSITE COLUMNS

The Composite Columns are made of a hollow steel section with a rebar cage placed inside. The columns are filled with concrete on site. Available in square, rectangular, and circular formats in standard profiles.

Multistory columns

- Easy handling of high vertical loads
- Used with single span beams

Single-story columns

• Used with continuous beams for longer spans

ADDITIONAL COMPONENTS

- Other steel structures such as trusses, braces, and various types of beam and column can be included in the frame delivery
- Connection solutions such as anchor bolts and corbels
- Slab hangers/trimmer beams for slab openings
- Safety solutions

Benefits of the DELTABEAM® Frame

- Compatible with all slab and facade types
- One supplier for the entire composite frame saves time and effort
- Long spans enabling flexible open space
- Additional room height and floor space
- Easy to form architectural shapes
- Light components are easy to transport and quick to install
- Lower heating and cooling costs
- Easy and space-saving HVAC installations
- Integrated fireproofing up to R180
- Superior local service

The DELTABEAM® Frame allows for BREEAM and LEED certifications.





For more information on DELTABEAM® Frame, visit https://www.peikko.com/deltabeamframe