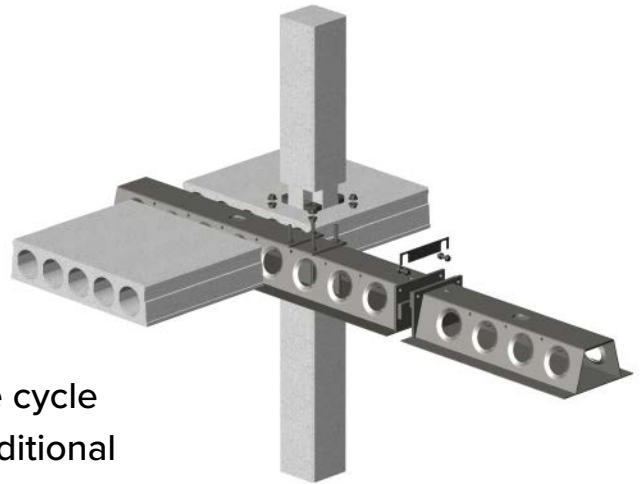


# DELTABEAM® Composite Beams

Slim Floor Structure with integrated fireproofing

- Quick and easy installation
- Standardized connections
- Saves construction height
- Easy HVAC installation
- Cost-efficient
- Flexible DELTABEAM® types and details
- Flexible layouts through the whole life cycle
- Fire rating as high as R180 without additional protection
- CE marked
- Low carbon footprint: enables LEED and BREEAM certification points
- Local technical support
- DELTABEAM® design tools available
- EPD certifications for DELTABEAM® and DELTABEAM Green®
- DELTABEAM Green® is made with 90% recycled steel.



DELTABEAM® is a superior composite beam enabling slim-floors for multi-story buildings of any type, whether low-rise or high-rise. Its composite action between steel and concrete allows for creative structures with large open spaces. Multiple fire tests have proven DELTABEAM® to have excellent fire resistance without any additional protection. Its shallow design decreases the building's floor-to-floor height while eliminating conflicts with HVAC systems.

Since 1989 DELTABEAM® Composite Beams have been used in thousands of buildings globally. DELTABEAM® Composite Beams have been subjected to a rigorous testing program and the solution is widely approved in various countries.

Peikko's technical support is always available to help you to find the most suitable solution for your project.

