

# Ties and Connector Pins

Connectors for precast concrete sandwich panels

## Benefits of Ties and Connector Pins

- Coverage of all thermal insulation thicknesses and materials for the future energy saving constructions
- Reliable, familiar connectors for precast concrete sandwich panels with over 50 years of usage experience
- Easy to install between insulation plates
- Benefits of stainless steel
- Sizes according to insulation thicknesses
- Beam Tie for low elements and openings
- Prefabricated products guarantee stable, high-quality, accurate deliveries
- Provides effective workflow for the customer
- Low maintenance, low life-cycle costs

Ties and Connector Pins are used to connect the inner and outer layers of precast concrete sandwich panels.

Ties and Connector Pins are most commonly used in sandwich panels with insulation thicknesses of 40–390 mm and recommended dimensions up to 3 m high and 7 m wide.

Prefabrication allows the use of precise formworks with a high quality of surfaces and dimensions, high repeatability of formwork and production of concrete elements. Production is plan-placed in factory conditions with a controlled indoor environment where the mixing, placing, and curing of the concrete is easy to control. Prefabrication enables sandwich panels to be created with high-quality wall surfaces.

