SLADEX[®] Balcony Slab Connector Precast Slab Support with Stud Reinforcement

SLADEX[®] Balcony Slab Connector is used to create an efficient connection between the precast balcony slab and the floor slab without compromising the thermal insulation on the sandwich wall panels or the building envelope.

SLADEX[®] Balcony Slab Connector offers reliable load distribution with easy installation. It consists of a stainless steel RHS tube and rails with double headed studs, and it is cast in the balcony slab at the precast factory. Protrusion of 200mm to 500mm allows installation and support of the balcony slab on the load-bearing structure through the sandwich panels.

SLADEX[®] Balcony Slab Connector transfers vertical force from precast balcony slabs during the erection and final stages. Once cast in the load-bearing concrete element, it also transfers tensile forces.

SLADEX® Balcony Slab Connector is available in several standardized models with precalculated resistances.





