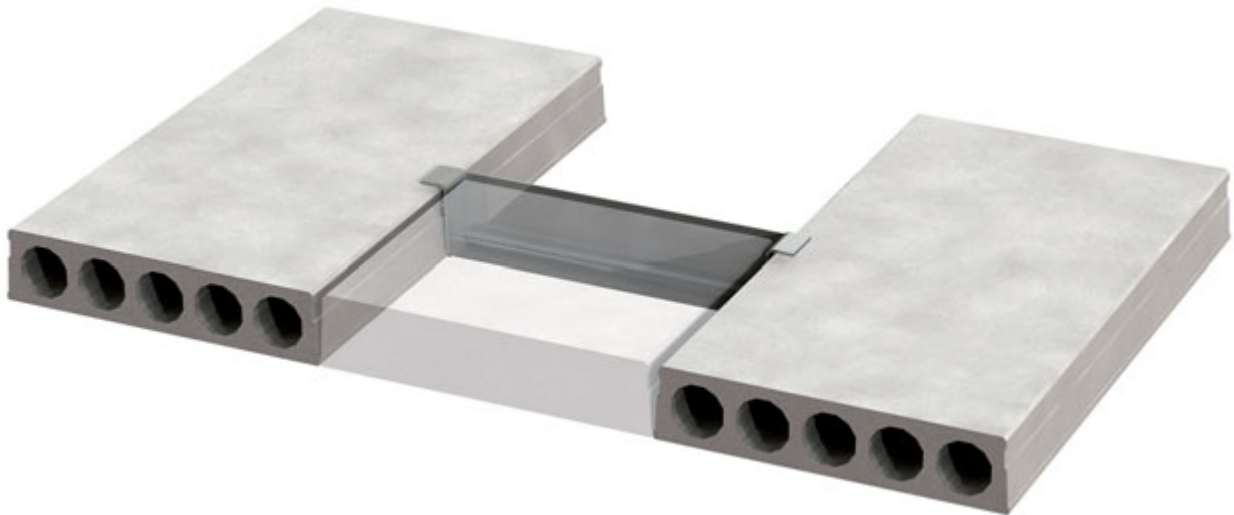


PETRA

Support for Hollow-Core Slabs Around Floor Openings



Create openings in hollow-core slab floor with PETRA

- Readily available solution
- No need for propping during installation
- Install floor slabs in one go

PETRA is used to support hollow-core slabs around floor openings. Creating larger openings in such floors traditionally requires reinforced concrete beams to be cast to support shorter slabs around the opening.

To be able to cast such beams, the short slab must be propped during installation. These additional operations can be avoided by using PETRA, which is designed to support short slabs without propping, even during assembly. PETRA enables short slabs to be installed fluently at the same time as other floor slabs.

PETRA is a unique technical solution that has all the benefits of a standardized product (pre-designed structural properties validated by Technical Approvals, guarantee of high quality of manufacturing) while being used for applications that usually require careful static analysis and tailor-made structural solutions.

