

Safe working conditions in all situations

Execution of working and concreting platforms

DUO Scaffolding Brackets, Guardrail Post Holders, scaffolding planks and guardrail boards are used to realize working and concreting scaffolds on the formwork.

The brackets – also made of lightweight technopolymer but with additional steel reinforcement – are simply hooked into any of the connector pockets of the panels. Planking and guardrail boards complete the working platform which has been designed for a permissible load of 150 kg/m². On the opposite side, the Brace Connector together with Guardrail Post Holders as well as PERI Guardrail Posts are assembled to create opposing guardrails.



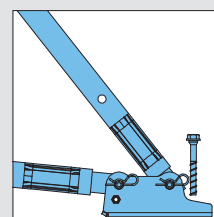
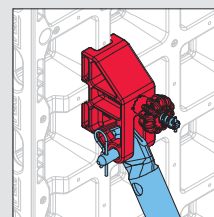
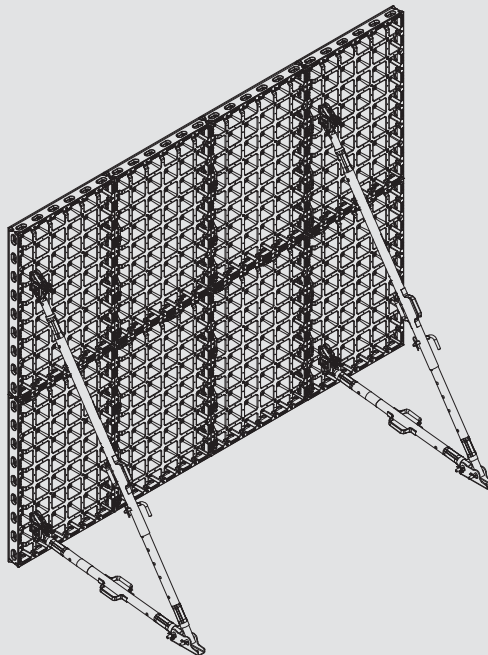
Assembly of push-pull props

Execution of push-pull props

Depending on the height of the wall, push-pull props and kickers are to be mounted for aligning the formwork as well as for stability against wind loads. Assembly of the push-pull props and kickers on the element is carried out with the brace connector while the base plate connects the push-pull prop and kicker.



Firstly, the post is inserted into the scaffold bracket, then the bracket is simply hooked into the panel. Subsequently, 5 cm thick scaffold boards and guardrail boards are installed and fixed in position with screws or nails.



Safety on the opposite side of the formwork is provided by a guardrail consisting of three system components and guardrail boards: the brace connector with a supplementary guardrail post holder is mounted on the panel; the guardrail posts can then be simply inserted.