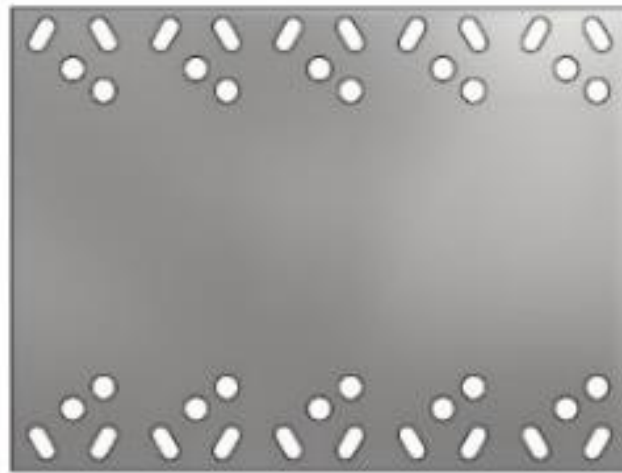


MOUNTING INSTRUCTIONS



SANDWICH PANEL ANCHOR SYSTEM | **TFA** **SUPPORTING PLATE ANCHOR**



INSTALLATION OF PLATE ANCHOR TFA IN SANDWICH PANEL

Table 21 - First variant

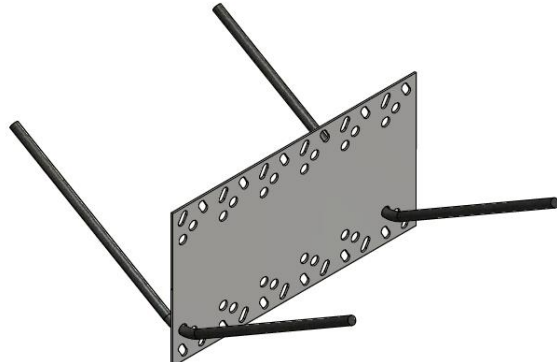
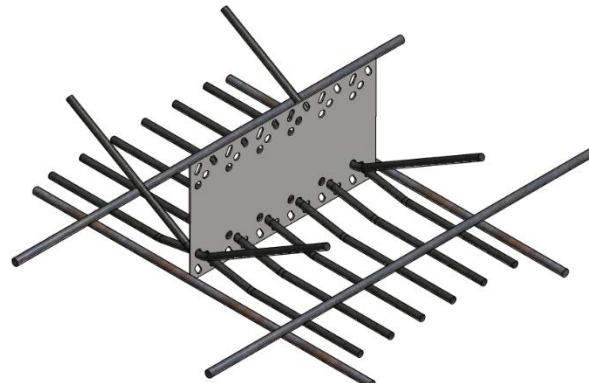
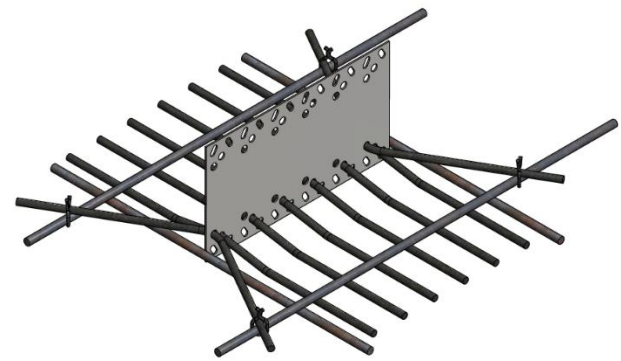
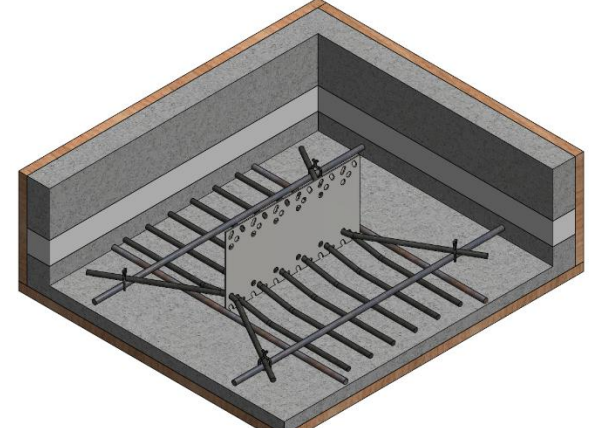
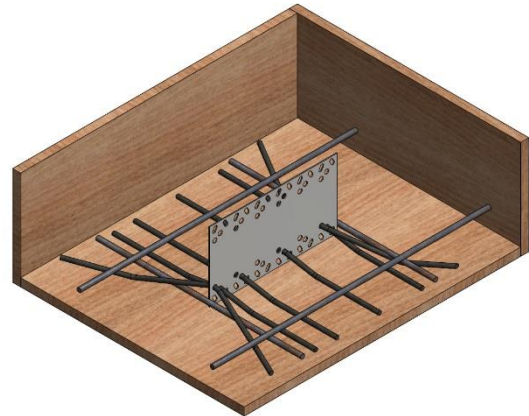
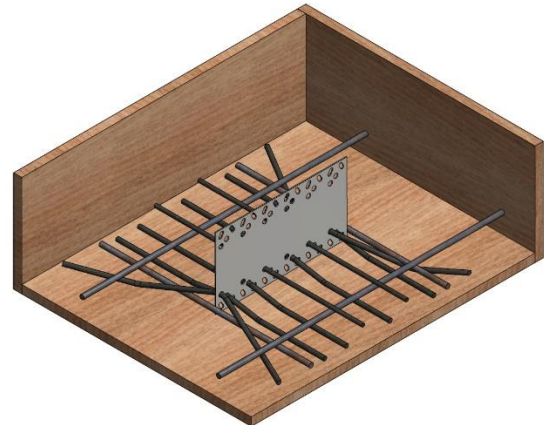
| | |
|--|--|
| <p>1. Two bars bent at a 30° are inserted in the outer holes of the upper bottom row of round holes.</p> |  |
| <p>2. The anchor is then installed in the specified position on the mesh reinforcement. The straight anchorage bars are inserted through the lower bottom row of round holes, beneath the lower level of the reinforcement mesh.</p> |  |
| <p>3. The bent anchoring bars are subsequently rotated to horizontal position and the bar ends are then tied to the reinforcement mesh using binding wire.</p> |  |
| <p>4. The complete reinforcement with TFA anchor is then placed in the formwork. Next, the concrete is poured for the outer layer, the insulation layer is laid down, the reinforcement mesh for the inner layer is installed, the anchoring bars for the upper row of round holes are inserted.</p> <p>5. Replace every cut reinforcement mesh bar with additional reinforcement with the same cross-section.</p> <p>6. Then pour the concrete for the inner layer.</p> |  |

Table 22 - Second variant

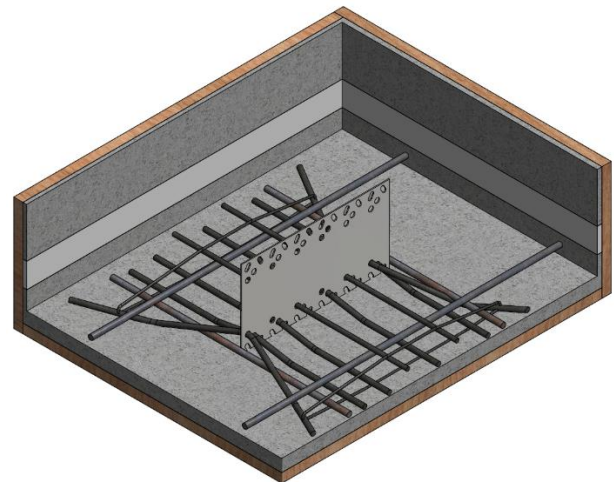
1. In this case, the reinforcement mesh is already placed in the formwork. Some of the anchoring bars are inserted in the lower bottom row of the round holes beneath the lower level of the reinforcement mesh.



2. The rest of the anchoring bars are inserted through the upper bottom row of the round holes above the reinforcement mesh.



3. These bars are then bound tightly to the reinforcement mesh. The concrete is then poured for the outer layer, the insulation layer is laid down, the reinforcement mesh for the inner layer is installed, the anchoring bars for the upper row of round holes are inserted.
4. Replace every cut reinforcement mesh bar with additional reinforcement with the same cross-section.
5. Then pour the concrete for the inner layer.



CONTACT



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