Plumbing and Stability Accessories

The adjusting struts enable the Frami panels to be exactly plumbed and stabilised to resist imposed and environmental loadings.

*Note:* The Frami panels must be stable during every phase of construction. The formwork must also be secured against slippage at floor level. On upright panels, the adjusting struts can be fastened to any of the horizontal crossbar profiles (see details A and B). They cannot be fastened to a joint between stacked panels.

**Typical Cross-Section**

- Frame structure height (typical) - 4500 mm
- Second pour (approx) - 300 mm connection height
- First pour height (typical) - 200 mm
- Maximum connection height - 5000 mm
- Min. - 3800 mm max - 5000 mm

**Note:** Refer to the main Frami System user guide for advice on crane handling and safe access.

**Note:** The adjusting struts must be anchored against tension and compression.

**Adjusting strut 340 and 540 (anchor plate hole detail)**

- Hole diameter Ø26 mm
- Ø18 mm

**Note:** The Frami panel crossbars can only sustain a maximum component force in the vertical direction of 3.9kN.

\[ \text{i.e. } P \sin \alpha \geq 3.9 \text{kN} \]

(Where \( P \) = axial strut load)