

Minima Panel System

1. 300mm Panel Lying at the Top of the Pour

No ties are required at the very top of the formwork provided that Minima Adjustable Clamps are used at a maximum 900mm centres to join the top panel to the lower panels and the bottom of each Adjustable Clamp catches either a vertical rib or a horizontal rib.

2. Panel Accessories

The Performance specifications for the Panel attachments and accessories are listed below:

- **Minima Panels** – Allowable tie load 40kN on an individual edge section.
- **Minima Waler Tie 300 (MMX11010)** – AWL 12kN when engaged in the hole in the panel rib. The rib limits, AWL for the tie in other applications is 19kN
- **Minima Clamps – (MMX10001, 10002, 10003)** - AWL 8kN in any direction in the plane of the clamps.
- **Minima Tension Bolt 190 (MMX10012)** - AWL 8kN, The Minima edge profile limits.
- **Minima MP Bolt & MP Nut (MMX10014, 10015)** - AWL 22.2 kN with the Minima MP panel 2700 and 15.4kN with the Minima MP Panel 1800
- **Minima Access Bracket (MMX 10006)** – AWL 5.0kN evenly distributed, includes self-weight and boards.
- **Minima Alignment Prop Medium & Short (MMX10005, 10017)** – AWL 8kN on all struts. Range hole to hole is 675-925mm for the bottom strut and 1600-1850mm for the top strut.

TECHNICAL DATA