

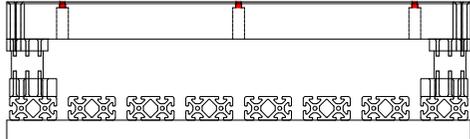
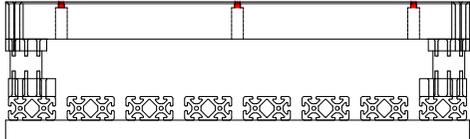
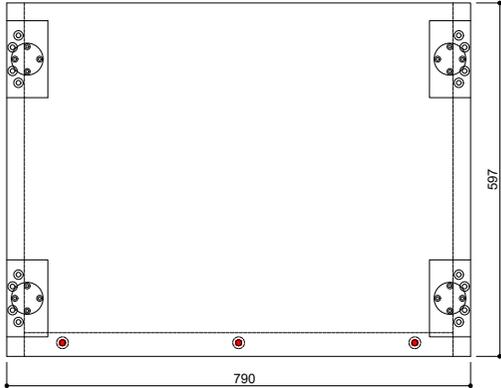
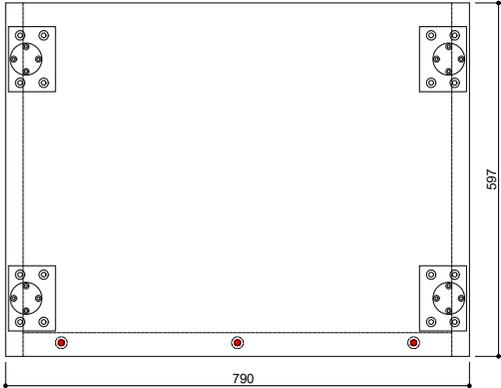
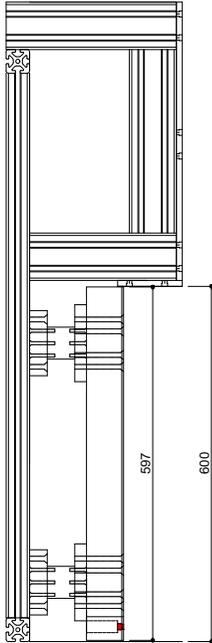
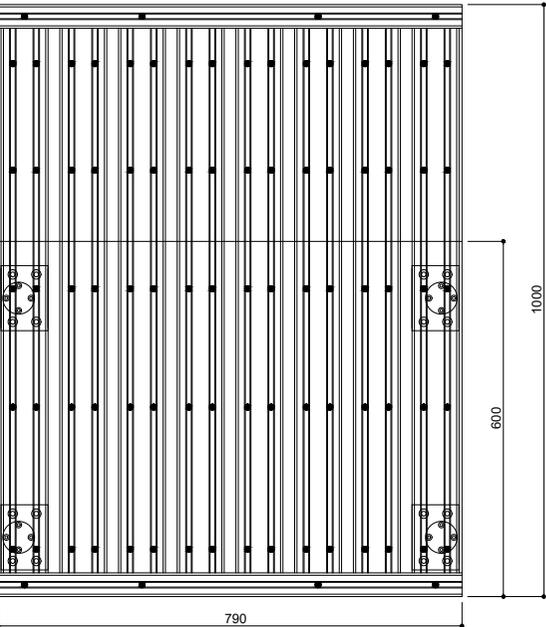
Overview - DO NOT USE FOR CONSTRUCTION

The load cell (LC) supports are fixed on the existing concrete block aluminum frame. On top of this goes the load cells. And on top of the load cells goes the gate supports. Up to this part, these parts will be fixed during the whole tests. On top of this goes two different gate designs.

The first design is a plain 3mm thick plate, glued to a "U" frame. This complete part is then screwed to the gate supports.

The second design is a plain 2mm thick plate, reinforced with 2 10x10mm barrs, which are then glued to a "U" frame. This complete part is then screwed to the gate supports.

- 4 LC Support
- 4 Gate Support
- Plain Gate setup:
 - 1 plate of 3mm
 - 2 vertical beams 30x60mm
 - 1 bottom beam 40x60mm
- Reinforced Gate setup:
 - 1 plate of 2mm
 - 2 reinforcement beams 10x10mm
 - 2 vertical beams 30x60mm
 - 1 bottom beam 40x60mm
 - 4 filling plates 1mm



Dimensions in mm