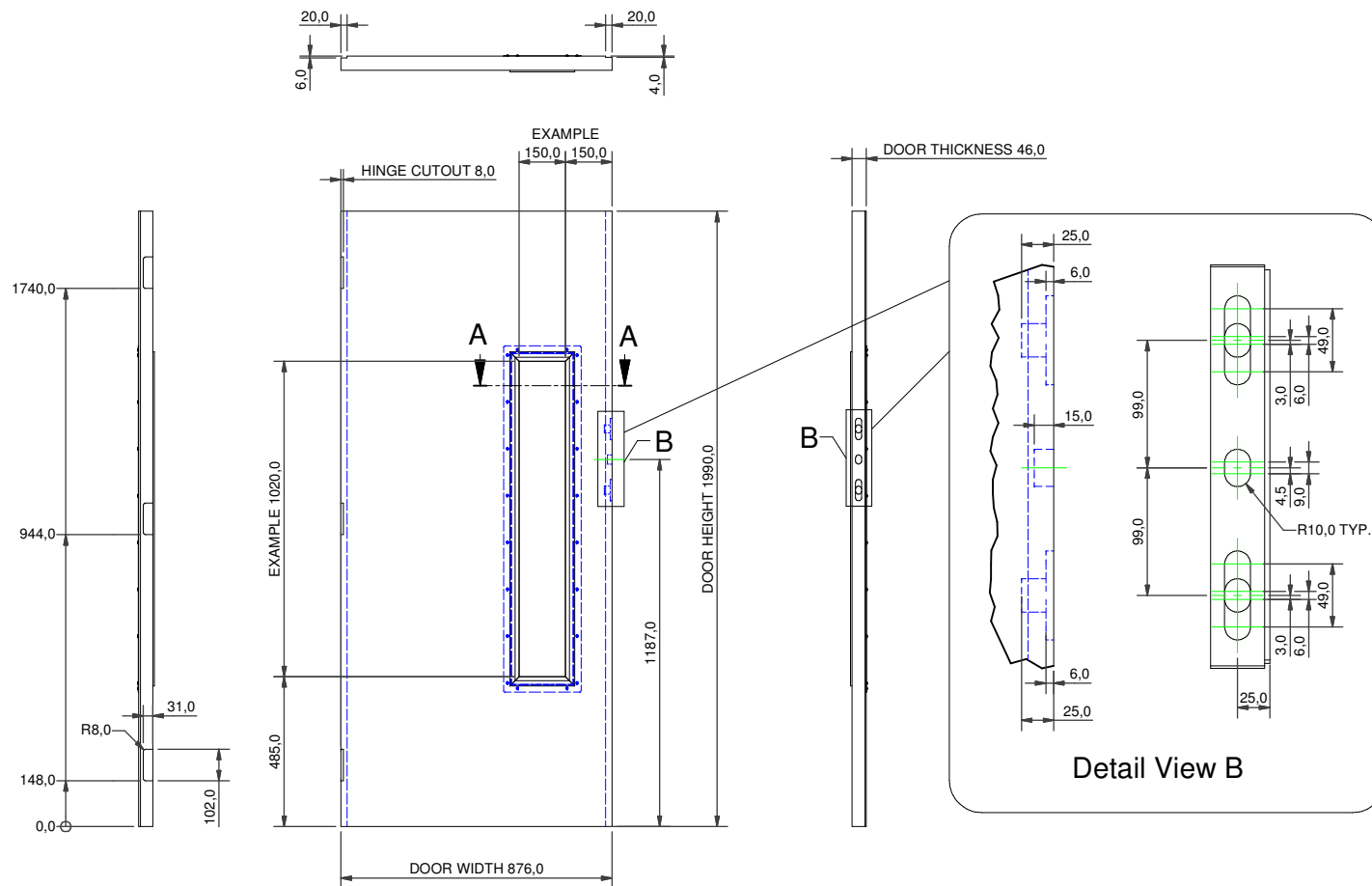


Doors by Others - Small Platform



Requirements / Notes:

1. Dimensions & Tolerances

- All dimension in millimetres
- Tolerances, unless stated otherwise: $\pm 0.25\text{mm}$

2. Vision panels (when included)

- Toughened and laminated glass
- Glass thickness: 10.76mm (5 + 5 + 0.76)

3. Door function

- To be self-closing
- Maximum force to open = 40 N (at the handle)

4. Inner surface

- The inside of the landing doors shall form a continuous hard smooth vertical surface.
- Any hollows in or projections from internal surfaces of landing doors shall not exceed 5mm and projections exceeding 1,5 mm shall be chamfered to at least 15° to the vertical

5. Strength of door

Doors, with their locks, shall have a mechanical strength such that in the locked position and when a force of 300 N, being evenly distributed over an area of 5 cm² in round or square section, is applied at right angles to the panel at any point on either face they shall:

- resist without permanent deformation;
- resist without elastic deformation greater than 15 mm;
- during and after such a test the safety function of the door shall not be affected;
- strength to be tested prior to placing the lift onto the market.

6. Mass of door

Maximum mass of door = 80kg

