

Recessed Trap Door for Timber Datasheet

Frame

- **Length** 1500mm
- **Width** 900mm
- **Internal opening** 1400mm x 800mm
- **Material** Stainless Steel – Satin finish
- From underside of frame to the top of hinge = 68mm

Door

- **Timber** Four panel pine door – supplied with two layers of 30% polyurethane lacquer
- **Hinges** 3 butt hinges set 18mm above the top of the stainless steel frame
- 16mm Bronze pivot pin inserted through hinge plate



Lifting Mechanism

- A manual gas strut arm (1100N) is fixed from the frame bracket to the door bracket

Locking Mechanism

- 5 lever mortice lock supplied. BS rated

Recess for Timber

- 18mm recess - designed for timber, laminate and engineered wood floors
- Depending on the thickness of timber, the flooring should be rebated over the door frame to hide the stainless steel frame
- A cut out should be made for the hinges to suit
- Flooring on the door should be planed such that with adhesive, the combined thickness is to achieve the same finished floor level (FFL)
- Timber should be adhered to the door using the recommended adhesive/fixings by the flooring supplier
- Flooring (as recommended by manufacturers) should be unpacked and allowed to fully acclimatise in the room prior to installation
- Spiral Cellars will set the hinges of the door to the FFL agreed during the installation
- The floor layer must rebate the handle into the flooring (Spiral Cellars will not do this)



Recessed Trap Door for Timber Datasheet continued

