### Unit Volume / Weight

<table>
<thead>
<tr>
<th>Unit Ref</th>
<th>Volume (m³)</th>
<th>Weight (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>T2-1525</td>
<td>0.558</td>
<td>1333</td>
</tr>
</tbody>
</table>

- Weight is based on 2350 kg/m³

- Lifting system is by means of a 16mm dia. inverted "V" hook using lifting chains or similar certified lifting system. Hook certified to: (LOLER 1998), (PUWER) 1998
  (The spherical pin anchor is used for production purposes only).

### Concrete

- Characteristic 28 day cube strength = 50 N/mm² min.
- Concrete is Class A1 Fire Resistant in accordance with clause 4.3.4.4 of EN 13369.

### Manufacture

- Manufactured to: BS EN 13369 : 2013
- Tolerances to: BS EN 13670 : 2009

### Physical & Chemical Properties

- Appearance: Grey in Colour
- Other Chemical Properties: Not Applicable

### Design

- Design Life: >100 years

### Manufacture Tolerances

- Length ± 5mm
- Width ± 5mm
- Height ± 5mm

---

### Diagrams

- **Plan:**
  - Ø74mm dia semi-spherical recess in gravitational centre of block for pin anchor.
  - (pin anchor is rated to 2.5 tonnes with a safety factor of 3).
  - Ø16mm Rebar Lifting Hook.

- **Elevation:**
  - Ø16mm Rebar Lifting Hook.
  - Ø74mm dia semi-spherical recess in gravitational centre of block for pin anchor.
  - (pin anchor is rated to 2.5 tonnes with a safety factor of 3).

- **Isometric View:**
  - Ø74mm dia semi-spherical recess in gravitational centre of block for pin anchor.
  - (pin anchor is rated to 2.5 tonnes with a safety factor of 3).