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).

<table>
<thead>
<tr>
<th>Unit Ref</th>
<th>Volume (m³)</th>
<th>Weight (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>B1-610</td>
<td>0.224</td>
<td>533</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).

2. 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.

3. Manufacture
- Manufactured to: BS EN 13369 : 2013
- Tolerances to: BS EN 13670 : 2009
- Hook certified to: (LOLER 1998), (PUWER) 1998 (The spherical pin anchor is used for production purposes only).

4. Physical & Chemical Properties
- Appearance: Grey in Colour
- Other Chemical Properties: Not Applicable

5. Design
- Design Life: >100 years

6. Manufacture Tolerances
- Length ± 5mm
- Width ± 5mm
- Height ± 5mm