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).

Unit Volume / Weight

<table>
<thead>
<tr>
<th>Unit Ref</th>
<th>Volume (m³)</th>
<th>Weight (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BL3F</td>
<td>0.475</td>
<td>1125</td>
</tr>
</tbody>
</table>

Weight is based on 2350 kg/m³

Lifting system is by means of a 170mm long spherical pin anchor rated at 2.5 tonnes with a safety factor of 3.

Lifting is achieved by use of a 2.5t rated pin anchor ring clutch or combination ring clutch only and should comply with the Lifting Operation & Lifting Equipment Regulations 1998 (LOLER).

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

Isometric View