1. Handling

- Unit Volume / Weight

<table>
<thead>
<tr>
<th>Unit Ref</th>
<th>Volume (m³)</th>
<th>Weight (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HB-610</td>
<td>0.109</td>
<td>266</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 (located in the top of the block).

- 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).

(The side located, 2.5 tonne 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

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

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**Isometric View**