1. Handling
   - Unit Volume / Weight
     | Unit Ref | Volume (m³) | Weight (kg) |
     | HB-1220  | 0.219      | 533         |
   - 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