

1. Handling

- Unit Volume / Weight

Unit Ref : **600 x 600 x 550 Base Sleeper**
 Volume : **0.097 m³**
 Weight : **230 kg**

- Weight is based on 2,350 kg/m³
- Lifting system is by means of the 2 no. ø35mm holes located in the sides of the base sleeper.

IMPORTANT NOTE :

Prior to lifting older / pre-used blocks, check the lifting holes for wear / corrosion and check the block for cracks. If the block is cracked or the hole is worn / damaged, it could fail when lifting.

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

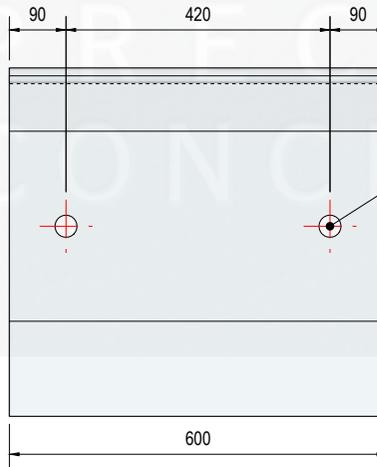
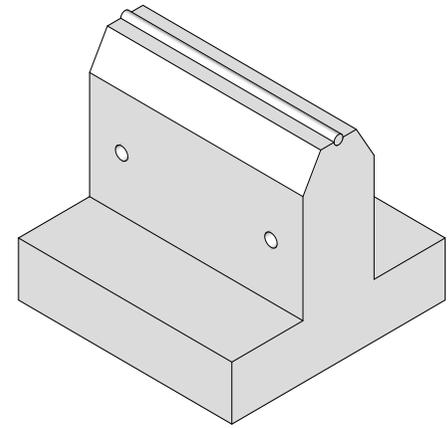
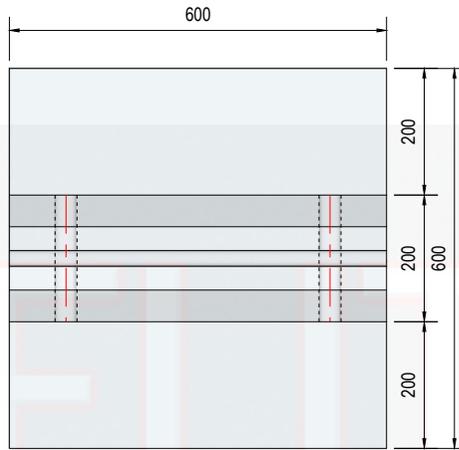
- Appearance : Grey in Colour
- Other Chemical Properties : Not Applicable

5. Design

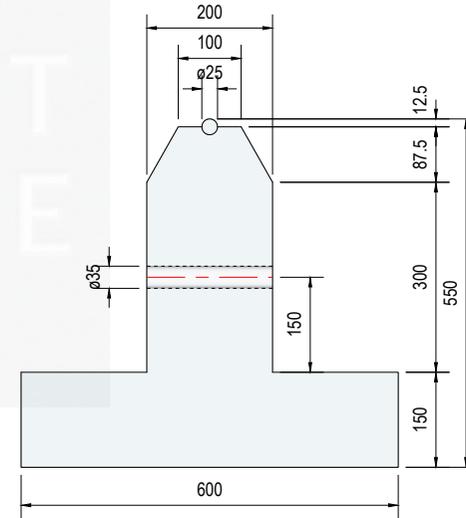
- Design Life : >100 years

6. Manufacture Tolerances

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



Through Hole.



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REV	DATE	REASON FOR ISSUE	DRN	APP

TITLE

600mm x 600mm x 550mm Base Sleeper

Elite Product Code :

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DRN CTC

CHKD RMD

DATE 30-10-13

SIZE A4

SCALE 1:12

DRG EPC-BSP-003

REV O