1. Handling

Unit Volume / Weight

Unit Ref: 800 x 800 x 650 Base Sleeper

Volume: 0.170 m³ Weight: 400 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 BS EN 13670: 2009 Tolerances to:

4. Physical & Chemical Properties

Appearance: Grey in Colour

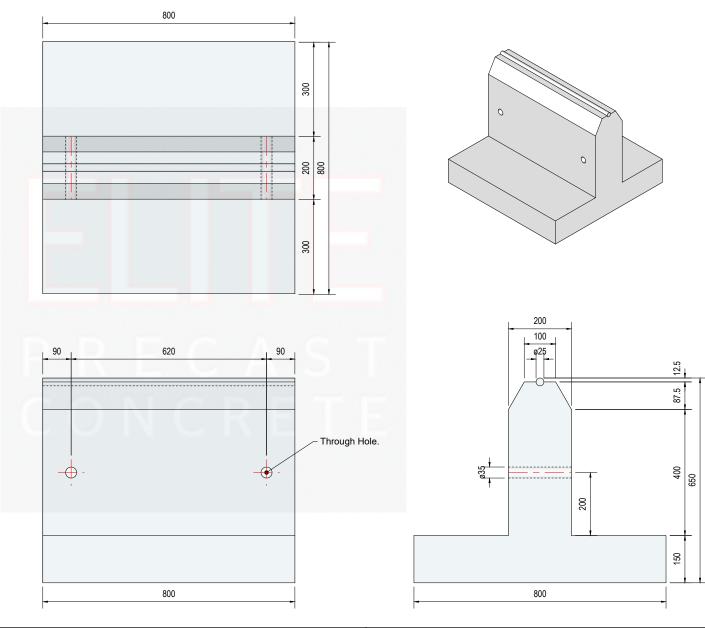
Other Chemical Properties: Not Applicable

5. Design

Design Life: >100 years

6. Manufacture Tolerances

±5mm Length Width ±5mm Height ±5mm



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REV	DATE	REASON FOR ISSUE	DRN	APP	

TITLE 800mm x 800mm x 650mm Base Sleeper Elite Product Code:

ELITE PRECAST CONCRETE LTD HALESFIELD 9, TELFORD SHROPSHIRE TF7 4QW



www.eliteprecast.co.uk



DRN CTC

CHKD RMD DATE

30-10-13

SIZE A4 SCALE 1:12 DRG EPC-BSP-008