

1. Handling

Unit Volume / Weight

Unit Ref : **800 x 800 x 450 Base Sleeper**
Weight : **325 kg approx.**

Weight is based on 2,350 kg/m³

Lifting by means of the 2 no. ø35mm holes located on 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 holes are 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

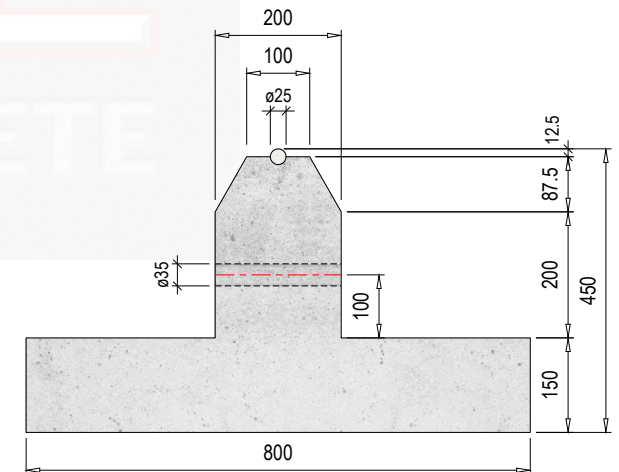
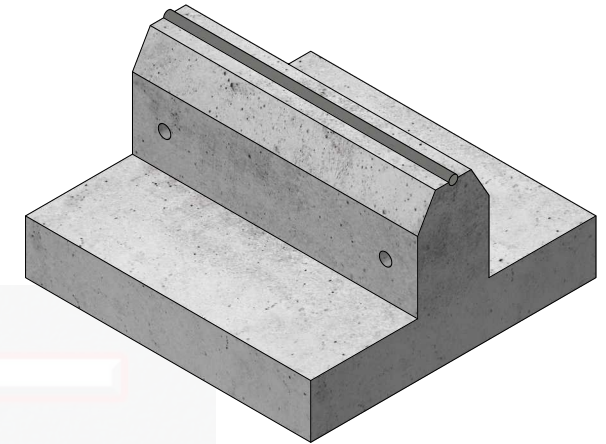
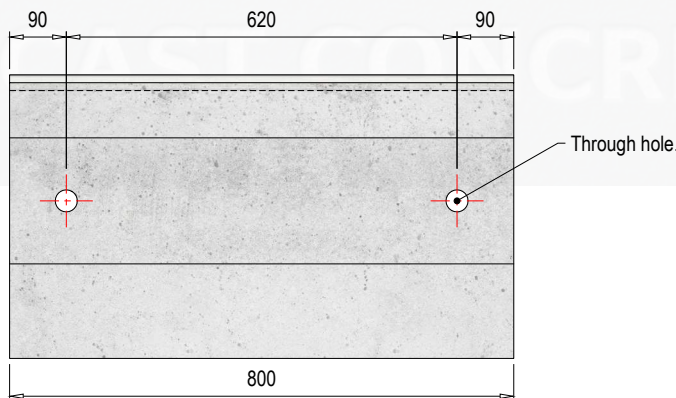
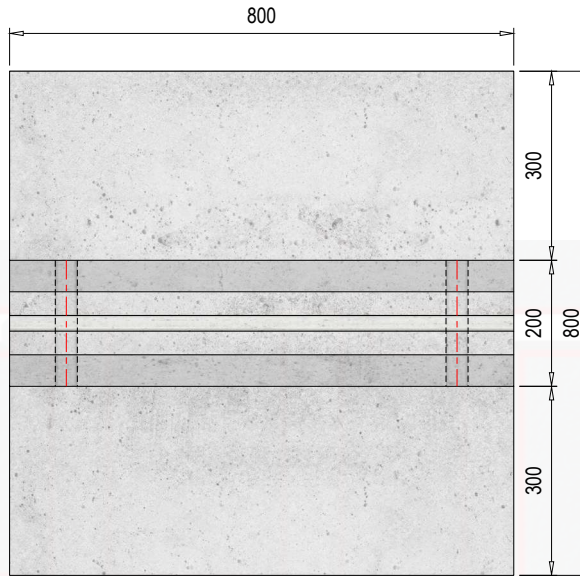
Appearance : Grey in Colour
Other Chemical Properties : Not Applicable

5. Design

Design Life : **>100 years**

6. Manufacture Tolerances

Length **±5mm**
Width **±5mm**
Height **±5mm**



					TITLE				ELITE PRECAST CONCRETE LTD UNIT O, HALESFIELD 9 TELFORD TF7 4QW Tel : 01952 588885 www.eliteprecast.co.uk email : sales@eliteprecast.co.uk				ELITE PRECAST CONCRETE	
					800mm x 800mm x 450mm Base Sleeper									
O	30.10.13	First Issue.	CTC	RMD										
REV	DATE	REASON FOR ISSUE	DRN	APP					SIZE	SCALE	DRG	BSLEEPER800800450	REV	O