

1. Handling

Unit Volume / Weight

Unit Ref : 800 x 800 x 650 Base Sleeper
Volume : 0.170m³
Weight : 400kg approx.
(weight is based on 2,357kg/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 = 50N/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

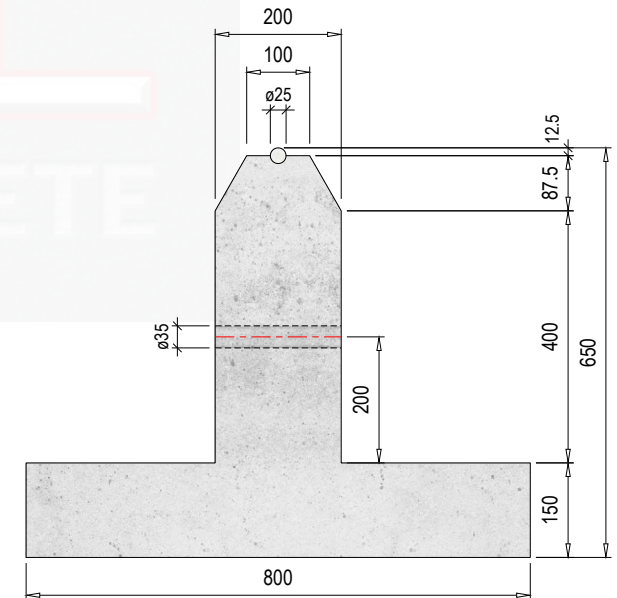
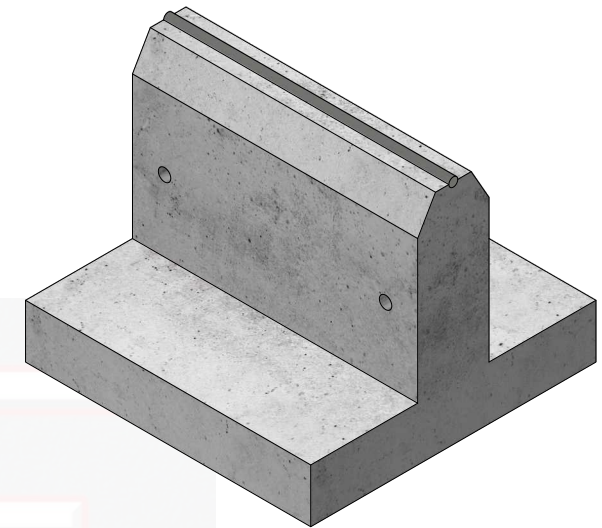
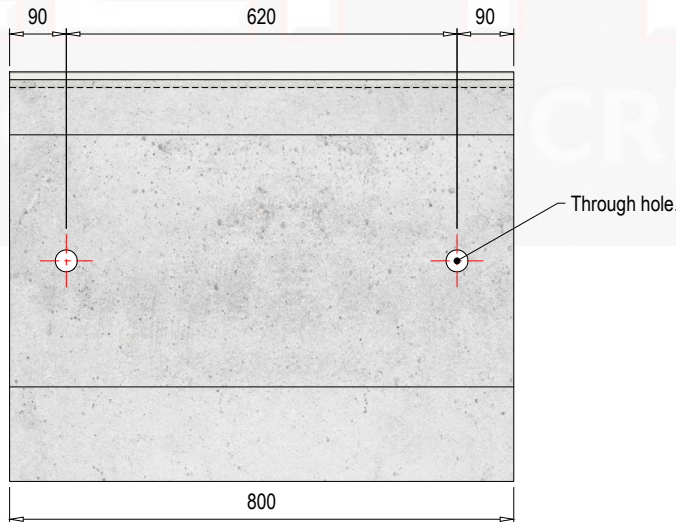
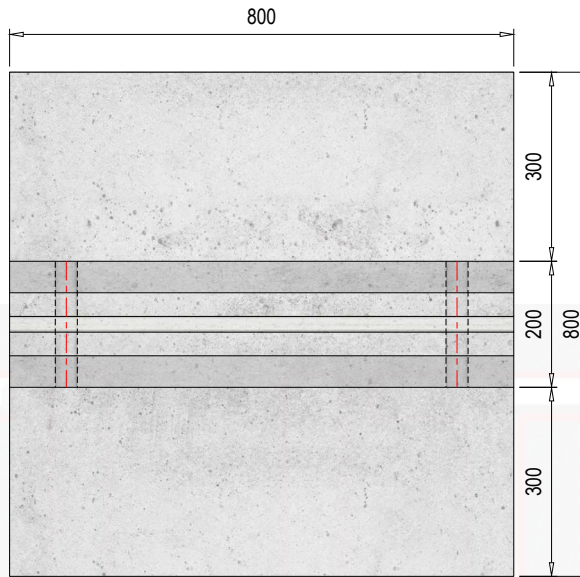
Appearance : Grey in Colour
Other chemical properties : Not Applicable

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 650mm Base Sleeper									
O	30.10.13	First Issue.	CTC	RMD										
REV	DATE	REASON FOR ISSUE	DRN	APP					SIZE	SCALE	DRG	BSLEEPER800800650	REV	O