

N:\Drawings\AutoCAD Files\ICB - Vee\EPC-VEE-020\_A - 610 x 610 x 305 (HB-610).dwg

Unit Volume / Weight

it Ref	Volume (m <sup>3</sup> )	Weight (kg)
3-610	0.109	266

Weight is based on 2350 kg/m<sup>3</sup>

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).

Characteristic 28 day cube strength = 50 N/mm<sup>2</sup> 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

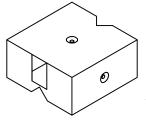
## 4. Physical & Chemical Properties

Appearance : Grey in Colour Other Chemical Properties : Not Applicable

Design Life : >100 years

# 6. Manufacture Tolerances

.ength	± 5mm
Vidth	± 5mm
leight	± 5mm



**Isometric View** 

E PRECAST CONCRETE LTD
ESFIELD 9, TELFORD
ROPSHIRE TF7 4QW



43	SCALE	1:10	DRG EPC-VEE-020	REV A	
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