

EPC-LEG-011\_C - 1600 x 800 x 800 (LG11)

# 1. Handling

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Unit Volume / Weight

Unit Ref	Volume (m <sup>3</sup> )	Weight (kg)
LG11	0.755	1,800

Weight is based on 2,350 kg/m<sup>3</sup>

Lifting system is by means of a 180mm long spherical pin anchor rated at 5.0 tonnes with a safety factor of 3.

Lifting is achieved by use of a 5.0t rated pin anchor ring clutch or combination ring clutch only and should comply with the Lifting Operation & Lifting Equipment Regulations 1998 (LOLER).

### 2. Concrete

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

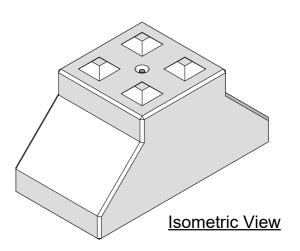
Appearance : Grey in Colour Other Chemical Properties : Not Applicable

## <u>5. Design</u>

Design Life : >100 years

## 6. Manufacture Tolerances

Length	±5mm
Width	±5mm
Height	±5mm



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



43	SCALE	1:10	DRG	EPC-LEG-011	REV	C
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