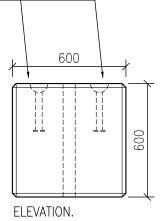
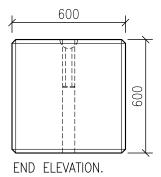


2No semi—spherical recess in gravitational centreline of block for pin anchors. (pin anchor is rated at 2.5 tonnes with a F.O.S. of 3)





1. <u>Handling</u>.

- Volume of Standard block is 0.216m3 & a weight of 508 kg (based on 2350 kg/m³)
- Lifting system is by means of a 180mm long spherical pin anchor rated at 5.0 tonnes with an F.O.S. of 3.
- Lifting is achieved by use of 2No 2.5T rated pin anchors 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/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. Manufacture Tolerances.

Length: ± 5mm
Width: ± 5mm
Height: ± 5mm

PROGRESS PRINT

Weight for 600mm x 600mm x 600mm unit is 0.508 tonne. (based on 2350 kg/m3)

Project:			Sheet Size:
TECHNICAL DATA SHEET.			A4
Title:			Drawing Scale:
600mm x 600mm x 600mm			1:20
Post Base (with 94mm Ø Hole)			Drawn By:
Type-2			N.D.
Drawing No:	Revision:	Date:	Checked By:
APC-928		04/07/2023	



Plot B, Old Dalby Business Park, Station Road, Old Dalby, Melton Mowbray, LE14 3NJ Tel. 01949 838647

Email. info@apccivils.co.uk www.apccivils.co.uk