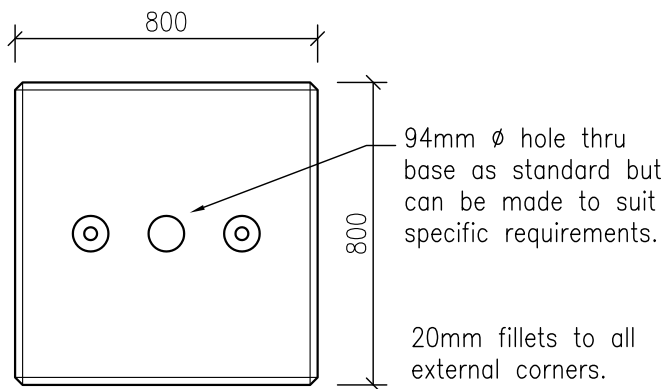
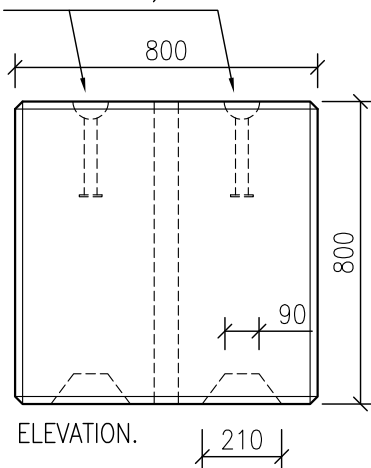


ISOMETRIC

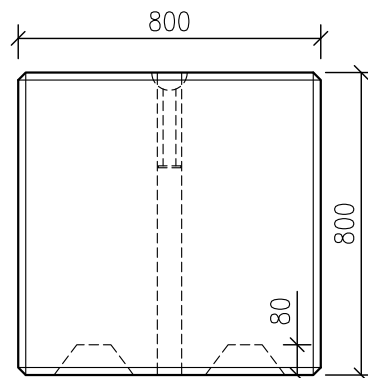


PLAN.

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)



ELEVATION.



END ELEVATION.

1. Handling.

- Volume of Standard block is 0.512m³ & a weight of 1200 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 800mm x 800mm x 800mm unit is 1.20 tonne.
(based on 2350 kg/m³)

Project:			Sheet Size:
TECHNICAL DATA SHEET.			A4
Title:			Drawing Scale:
800mm x 800mm x 800mm Post Base (with 94mm Ø Hole) Type-1			1:20
Drawing No:			Drawn By:
APC-927	Revision:	Date:	N.D.
		04/07/2023	Checked By:



Civils Limited

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