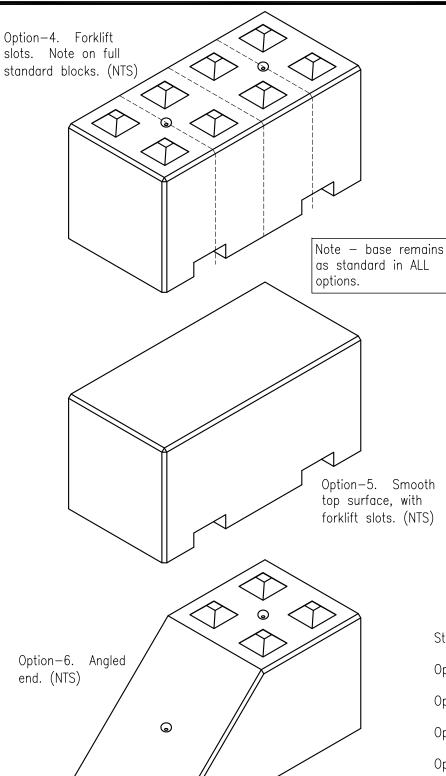


APC Civils Ltd.



1. Handling.

- Volume of Standard block is 1.105m3 & a weight of 2400 kg (based on 2350 kg/m 3)
- 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/mm^2 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.

Option-5. Smooth 5. <u>Manufacture Tolerances.</u>

- Length: \pm 5mm
- Width: ± 5mm
- Height: ± 5mm

Standard block, 1600mm long x 800mm x 800mm.

Opt-1, half block, 800mm long x 800mm x 800mm.

Opt-2, 0.75 block, 1200mm long x 800mm x 800mm.

Opt-3, 0.25 block, 400mm long x 800mm x 800mm.

Opt-4, with forklift slots.

 $\mathrm{Opt}{-5}$, with a smooth top surface & forklift slots.

Opt-6, angled end (standard blocks only)

Revision: Description: Sheet Size: Drawn By: Date: Project: DO NOT SCALE USE FIGURED DIMENSIONS ONLY. ALL DIMENSIONS TO BE CHECKED ON SITE. А3 TECHNICAL DATA SHEET. - A.P.C TO BE INFORMED OF ANY DISCREPANCIES BEFORE WORK PROCEEDS. Title: Drawing Scale: 1:20 Interlocking Block. Drawn By: (with Options) N.D. © COPYRIGHT: APC Civils Ltd. Drawing No: Revision: Date: Checked By: This drawing or any part thereof may not be copied or otherwise reproduced without the written permission of 04/07/2023 **APC-924**



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