1. Handling

Unit Volume / Weight

VRK-610 Unit Ref: Volume: 0.205 m³ Weight: 485 kg

- Weight is based on 2,350 kg/m3
- Lifting system is by means of a 16mm dia. inverted 'V' hook using lifting chains or similar certified lifting system. Hook certified to: (LOLER 1998), (PUWER) 1998 (The spherical pin anchor is used for production purposes only).

IMPORTANT NOTE:

Prior to lifting older / pre-used blocks, check the lifting pin for wear / corrosion and check the block for cracks. If the block is cracked or the pin is worn, it could fail when lifting.

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 BS EN 13670: 2009 Tolerances to:

4. Physical & Chemical Properties

Appearance : Grey in Colour

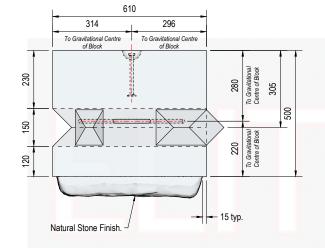
Other Chemical Properties: Not Applicable

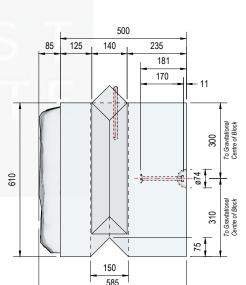
5. Design

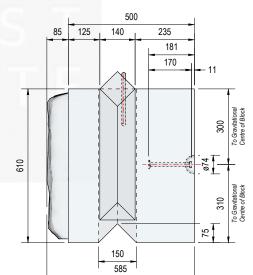
Design Life: >100 years

6. Manufacture Tolerances

Length ±5mm Width ±5mm Height ±5mm







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TITLE Vee-Rock™ Interlocking Concrete Block 610mm x 585mm x 610mm Natural Stone Faced Elite Product Code: VRK-610

ø16mm Rebar Lifting Hook.

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68 75 99

gravitational centre of the block for the pin anchor (pin anchor is rated to 2.5 tonnes with a safety factor of 3).

ø74mm dia semi-spherical recess in

69 62 69 69

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

www.eliteprecast.co.uk



REV

90 40

75

15 typ.

210

DRN CTC

CHKD RMD DATE

22-06-23

SCALE 1:15 SIZE A4

DRG EPC-VRK-002