

Technical Data

Manufacture

Standard **Chevloc** units are manufactured according to the following:

Cement: OPC BS 12: 1996.
(Other cements may be specified).

Aggregates: BS 882: 1992

Concrete mix design: Grade C35, Table 9: BS 5328: 1997

Durability: Severe exposure to Table 5: BS 5328: 1997

Sulphate resistance: Class 2, Table 7: BS 5328: 1997

Minimum cement content: 350kg/m³

Maximum aggregate size: 10mm

Density: 2,250kg/m³

Delivery

Chevloc units are supplied palletised, facilitating off loading and site distribution.

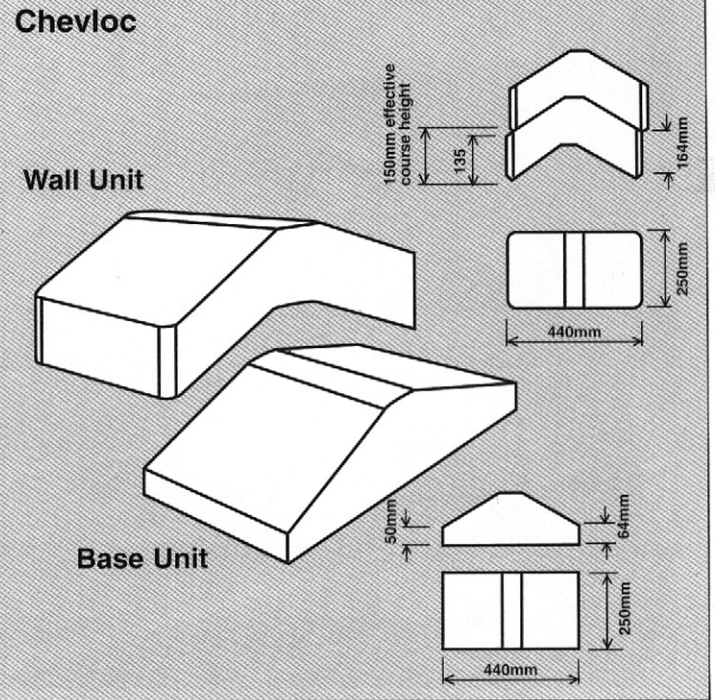
Delivery is normally in 25 tonne loads on articulated lorries and any local restrictions with regard to lorry size should be made known at the time of placing an order.

Surface Finish

"Type A" in accordance with BS 8110: Part 1: 1997:
Clause 6.10.3 (Except split face)

Design

The Company is pleased to provide design advise including stability calculations, based on Client's site data, in accordance with the appropriate codes of practice namely: BS 8002: 1994, BS 5400: 1990, BD 37/88.



Dimensional tolerances

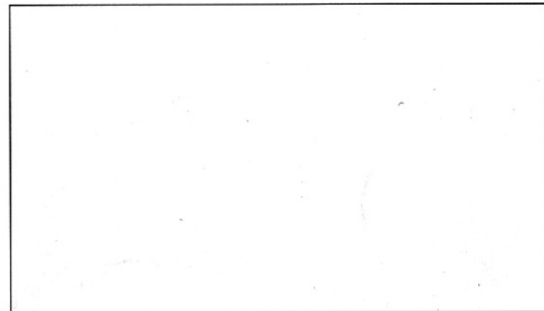
Dimensional tolerances for standard **Chevloc** units are based on the guidance given by BS 8110: Part 1: 1997: Section 6, but because of the complex shape we have developed our own system of measurement for the three major axes. Any special requirements concerning dimensions should be made known by the Engineer at the pre-contract stage and accompanied by drawings, as recommended in Clause 6: 11: 3.

Unit weight

Wall unit	(Single)	37.5 kg (average)
	(Pair)	75.0 kg
Base unit		30.0 kg

Concrete products may suffer the temporary phenomenon of efflorescence. This is in no way detrimental to the performance of the material and responsibility cannot be accepted for its occurrence.

For technical advice & quotations contact:



The Company's policy is one of continuous development and product improvement. Information contained in this leaflet is subject to alteration without notice.



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