

Specification Sheet

No.WB100

Product: Dense Concrete, Hollow Blocks, Trench Blocks and Dollies (BS6073 parts I & II) and Category of Manufacture to Special Control (BS5628)

Standard Dense Blocks

are available in two thicknesses and may be solid or cellular. They may be used in any situation above or below ground. They provide good sound absorption qualities and high load-bearing capability.

Hollow Blocks

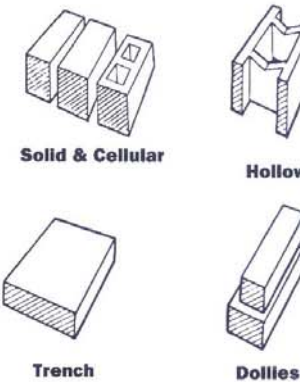
will receive vertical and horizontal reinforcing bars and concrete infill and are particularly suited to construction of retaining walls and pool/tank construction. Available in closed and open ended design.

Trench Blocks

7N/mm², designed to be laid flat to form a solid base for all foundations and footings.

TECHNICAL SPECIFICATION

	Work size Thickness mm	Block Type	Strength N/mm ²	Average Material Density KG/m ³	Average Dry Block Weight Kg
Solid	440 x 215	100 Solid	3,5,7 & 10	2000	18.5
	440 x 215	140 Solid	3,5,7 & 10	2000	26
Cellular	440 x 215	100 Cellular	7 & 10	2000	15
	440 x 215	140 Cellular	7 & 10	2000	19.5
Hollow - Open end	440 x 215	215 Hollow	10	2000	21
Hollow - Closed end	440 x 215	215 Hollow	10	2000	25
Trench	440 x 290	100 Solid	7	2000	25
Dolly	440 x 100	100 Solid	10	2000	9
	440 x 140	140 Solid	10	2000	12.5



Thermal Conductivity all strengths = 1.13 W/mK Mean Drying Shrinkage = 0.051%
Strength above 10N/mm² available to special order



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