

Advised London

TESTING & EXPERIMENTING WORKS,

99, Southwark Street,

London, S.E. 1

28th June, 1918.

RESULTS OF TESTS to ascertain the RESISTANCE TO THRUST of
six four-inch cubes of Concrete received from yourselves.

TEST NO.	DESCRIPTION	WEIGHT	DIMENSIONS	BASE AREA
AAA	<u>Age 28 days.</u> All cast 31st May Marked	Lbs.	Inches	Sq. ins.
4265	Mixture 1½:1:2 60	5.36	3.98 4.08 x 4.00	16.32
4266	do. 61	5.32	3.98 4.08 x 3.98	16.24
4267	do. 62	5.26	3.95 4.04 x 4.00	16.16
4271	Mixture 1:1:2 69	5.27	4.00 4.06 x 4.00	16.24
4272	do. 70	5.35	3.98 4.06 x 4.00	16.24
4273	do. 71	5.35	3.98 4.06 x 3.98	16.16
CRUSHING STRENGTH				
		TOTAL	PER SQ. INCH	PER SQ. FOOT
		Lbs.	Lbs.	Tons
4265	1½:1:2	62,000	3800	244.3
4266		57,900	3570	229.6
4267		65,900	4080	262.4
4271	1:1:2	53,300	3280	210.9
4272		57,900	3570	229.6
4273		67,700	4190	269.4

Messrs. Christiani & Nielsen,
25, Victoria Street,
Westminster. S.W. 1.

(Sgd) DAVID KIRKALDY & SON.

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