Cube Testing



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Cube Molds

For Compression strength tests of Portland cement, mortars, lime and gypsum. ASTM C87, C91, C109, C141, C267, C311, C472, C617, C618, C1073; AASHTO T71, T108.

2" Cube Mold, parallel arrangement— H-2810

2" Cube Mold, parallel arrangement, 316 stainless steel. Fitted with angles for attaching to studs threaded into detachable baseplate. Shipping wt. 15lbs (6.8kg)

50mm Cube Mold, parallel arrangement— H-2810M

50mm Cube Mold, parallel arrangement, 316 stainless steel. Fitted with angles for attaching to studs threaded into detachable baseplate. Shipping wt. 15lbs (6.8kg)

2" Cube Mold, diagonal arrangement— H-2820

2" Cube Mold, diagonal arrangement, forged bronze. Reinforcing rib prevents spreading. Detachable base plate. Shipping wt. 15lbs (6.8kg)

50mm Cube Mold, diagonal arrangement— H-2820M

50mm Cube Mold, diagonal arrangement, forged bronze. Reinforcing rib prevents spreading. Detachable base plate. Shipping wt. 15lbs (6.8kg)

Cover Plate for H-2820 Cube Mold— H-2822

Cover plate for slowing the cooling rate as compound is poured. Shipping wt. 7lbs (3.2kg)

Expansive Grout Cube Mold— H-2823

2" Cube Mold for expansive grout with diagonal arrangement, forged bronze. Reinforcing rib prevents spreading. Detachable base plate and top plate. Shipping wt. 19lbs (8.6kg)

Stamped Cube Mold— H-2809

2" Cube Mold with diagonal arrangement. Used with cement, gypsum, lime, mortars, etc. These molds do not meet ASTM or AASHTO specifications and must be individually measured.

Briquette Mold— H-2800

Cast bronze briquette mold for hydraulic cement mortar tensile strength tests. Bronze clamps with pins hold two halve securely. Designed to prevent spreading during molding.

ASTM 20-30 Test Sand— H-3820

Sand is specially graded natural silica sand to pass a No. 20 (850μ) sieve. Specific gravity is 2.65. Packed in 50 lb. (22.7kg) bags. Meets ASTM C91, C141, C185, C359, C778; AASHTO T132, T137, T185. Shipping wt. 50 lbs. (22.7kg)

Cube Test Ottawa Sand C109— H-3825

Sand is specially graded natural silica sand graded to retain 98% on a No. 100 (150 μ) sieve, 75% on a No. 50 (300 μ) 30% on a No. 40 (425 μ) and 2% on a No. 30 (600 μ). Specific gravity is 2.65. Packed in 50 lbs. (22.7kg) bags. Meets ASTM C87, C109, C348, C359, C593, C778; AASHTO T71, T106, T185. Shipping wt. 50 lbs. (22.7kg)

H-3825

Cement