



H-3251



H-3252



H-3256



H-3251RC



H-3265



H-3267

Prism Molds

Designed to produce required 10" effective gauge length, prism molds. Molds feature removable partitions, base and end plates. Effective gauge length is measured from inside end of the studs. Molds produce cement prism specimens 11-1/4" long. Including studs, outside to outside length of specimen is 11-5/8". See table for product specifications.

2" x 2" x 10" (51 x 51 x 254mm), 2-mold, cold-rolled steel shipping wt. 27 lb (12.2kg)	H-3251
1" x 1" x 5" (25 x 25 x 127mm), 2-mold, cold-rolled steel shipping wt. 25 lb (11.4kg)	H-3255
Application: Volume change tests of mortars	
1" x 1" x 10" (25 x 25 x 254mm), 1-mold, cold-rolled steel shipping wt. 10 lb (4.5kg)	H-3252
1" x 1" x 10" (25 x 25 x 254mm), 2-mold, cold-rolled steel shipping wt. 10 lb (4.5kg)	H-3253
1" x 1" x 5" (25 x 25 x 127mm), 2-mold, stainless steel shipping wt. 25 lb (11.4kg)	H-3255S
Application: Autoclave expansion of Portland cement; length change of mortar and concrete; potential alkali reactivity of cement/aggregate combinations; linear change of magnesium and oxychloride cements; volume change of cement paste	
3" x 3" x 10" (76 x 76 x 254mm), 1-mold, cold-rolled steel shipping wt. 25 lb (11.4kg)	H-3254
Application: Volume change of cement past; length change of mortar and concrete	
4" x 4" x 10" (102 x 102 x 254mm), 1-mold, cold-rolled steel shipping wt. 35 lb (15.8kg)	H-3256
Application: Volume change tests	

Gauge Studs, see page 123

Tamping Rod— H-2905.1

Round, straight steel 3/8" dia. x 12" (10 x 300mm). Both ends rounded to a hemispherical tip the same diameter as the rod. Meets ASTM C157, C192; AASHTO T160.

Rectangular Mortar Bar Container— H-3265

Stainless steel container for storing test specimens has tight-fitting cover that prevents moisture loss. Supports up to 36 bars vertically. Dimensions: 9" x 11" x 15-1/2" (229 x 279 x 394mm). Meets ASTM C227 and C1260. Shipping wt. 25 lbs. (11.3kg)

Round Mortar Bar Container— H-3267

Plastic container includes test bar rack that supports 8 bars vertically. Dimensions: 6" x 17" (150 x 430mm). Meets ASTM C227. Shipping wt. 12 lbs. (5.44kg)

Mortar Bar Container— H-3264

Stainless steel. Dimensions: 1-1/4" x 3-1/2" x 12" (32 x 89 x 305mm) ID. Tight-fitting cover prevents moisture loss. Capacity not more than 315ml of water, which completely immerses three specimens supported above bottom of container. Meets ASTM C342, C33 and C856.

Retaining Cage— H-3251RC

For 2" x 2" x 10" (508 x 508 x 2540mm) prism molds. Features 1/4-20 continuous threaded rod and acorn nuts. Meets ASTM C806.

Retaining Cage— H-3257

For 3" x 3" x 10" (762 x 762 x 2540mm) prism molds. Features 10-24 continuous threaded rod. Meets ASTM C878.