



**Plastic Conical Mold— H-3080**

For use with all Vicat apparatuses. Plastic mold, 70mm bottom dia. x 60mm top x 40mm high.

**Brass Conical Mold— H-3086**

For use with H-3085 Vicat apparatuses. Brass mold, 76mm dia. x 40mm high.

**Mold Container— H-3065**

Mold for use in false set test. 2" x 2" x 6" (50mm x 50mm x 150mm) Overall length including base is 9-1/4" (240mm). Meets ASTM C359.

**Glass Plate— H-3049**

For use with Vicat apparatuses, 4" x 4" x 3/16" (101.6mm x 101.6mm x 4.8mm).



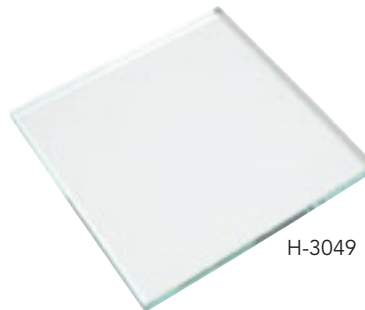
H-3080



H-3086



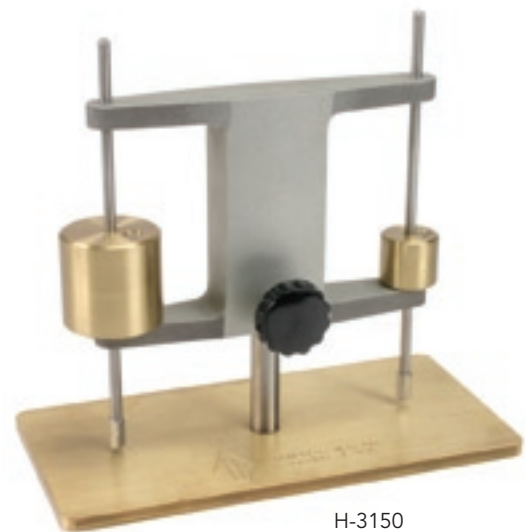
H-3065



H-3049

**Gillmore Apparatus— H-3150**

Used to determine initial and final set times of Portland cement, masonry cement, hydraulic hydrated lime and certain mortars. Complies with ASTM standards C91, C141, C150, C266, C414; AASHTO T154. Comprised of two stainless steel needles with 3/16" (4.8mm) cylindrical flat-end needles. One is 1/12" (2.12mm) dia. 1/4lb. (113.4g) weight for initial set. The second is 1/24" (1.06mm) dia., 1lb (453.6g) weight for final set. Shipping wt. 10lb (4.5kg)



H-3150

**Gillmore Apparatus Replacement Parts**

Description	Model
Flat plate with 1/2" sides for striking off sample to exact 1/2" thickness for Gillmore test	H-3154
1/24" (1.06mm) dia. needle with weight	H-3151
1/12" (2.12mm) dia. needle with weight	H-3152
.050" dia. Gillmore Needle	H-3152.4



H-3152

H-3151