



ASTM C31, C143, C172, C192, C232; AASHTO T23, T119, T126, T141, T158.

SLUMP CONE SETS



Slump Cone Test Set— H-3635

For measuring slump of freshly mixed concrete. Set includes: H-3636 Base Plate, H-3638 Funnel, H-3639.20 Brush, H-3640 Slump Cone (standard steel), H-3651 Tamping Rod w/ 6" scale on handle, H-3731 Scoop. Shipping wt. 25 lbs. (11.3kg).



Portable Slump Cone Set— H-3637

Set includes: H-3636 Base Plate, H-3640 Slump Cone (standard steel), H-3651 Tamping Rod w/ 6" scale on handle. Shipping wt. 19 lbs. (8.6kg).



Slump Test Set— H-3645

Set includes: H-3640 Slump Cone (standard steel), H-3800 Brush, H-3650 Tamping (Puddling) Rod, H-3725 Cement Immersion Pan, H-3760 Trowel. Shipping wt. 24 lbs. (10.9kg)

INDIVIDUAL COMPONENTS

Steel Slump Cone— H-3640

Steel slump cone has plated finish to resist rust. Fitted with handles and foot lugs for use with H-3636 base plate. 8" (203mm) dia. at base, 4" (102mm) dia. at top and 12" (305mm) high. Shipping wt. 6 lbs. (2.7kg)

Metric Slump Cone— H-3640M

Same as above except with metric dimensions: (200mm) dia. at base, (100mm) dia. at top and (300mm) high.

Plastic Slump Cone— H-3640P

Lightweight, plastic slump cone will not dent or rust and can be cleaned with an acid bath. Formed with handles and foot lugs for use with H-3636 base plate. 8" (203mm) dia. at base, 4" (102mm) dia. at top and 12" (305mm) high.

Cement Immersion Pan— H-3725

Durable steel pan, 24" x 24" x 3"

Funnel— H-3638

Aluminum funnel, use with all slump cones to assist in filling.

Tape Measure— H-4901

16 ft. inch/metric tape measure

Brush, 8" Handle— H-3639.8

8 inch acid-proof crete brush

Brush, 20" Handle— H-3639.20

20 inch acid-proof crete brush

Scoop— H-3731

One-piece aluminum scoop

Trowel— H-3760

Steel blade with wooden handle



Field Testing Video CD— CFT06

Video CD that covers ASTM concrete field testing with presentations and test specific videos that explain and show the step-by-step procedures needed to accomplish each test.

Base Plate— H-3636

Cast-aluminum base plate firmly holds all slump cone models, permitting one person to conveniently perform test. Base clamps turn down over cone foot lugs to secure entire assembly. Movable handle raises vertically over specimen (after removal of cone) and slump is easily measured with the 6" scale cut into handle end of H-3651 tamping rod.

Graduated Tamping Rod— H-3651

Tamping Rod with 6" scale in 1/4" increments engraved on handle for measuring amount of slump when handle of H-3636 base is raised over specimen.

Tamping (Puddling) Rod— H-3650

Round, straight steel rod for use with concrete cylinder molds, slump cones and unit weight measures. Rod measures 5/8" (16mm) dia. x 24" (600mm) long. Both ends rounded to hemispherical tip. Plated for rust resistance.