

## CONCRETE SLUMP TESTING EQUIPMENT

The Hogentogler slump test equipment is used to determine the slump of freshly mixed concrete. Concrete is placed in the slump cone, tamped, then the cone is lifted and the height of the concrete is measured. The slump is the difference between the height of the cone and the height of the concrete after the cone has been lifted. The **C7101** is constructed from seamless spun steel and is plated to prevent rusting. Foot lugs and handles are spot welded to the cone.



C7101



C7104



C7116



L3415

| MODELS | DESCRIPTION        | STANDARDS   |
|--------|--------------------|---|
| C7101  | SLUMP CONE         | ASTM C-31, C-143, C-172, C-192, C-232 / AASHTO T-23, T-119, T-126, T-141, T-158 |
| C7104  | SLUMP CONE PLASTIC |   |

| ACCESSORIES | DESCRIPTION                              |
|-------------|--|
| C7116       | SLUMP CONE BASE                          |
| C7112       | TAMPING ROD, 5/8" GRADUATED STEEL PLATED |
| C9708       | TAMPING ROD, 5/8" STEEL PLATED           |
| C9707       | TAMPING ROD, 3/8" X 12" (VA SPECS)       |
| C7102       | FUNNEL 4"                                |
| C7103       | FUNNEL 6"                                |
| L1301       | PAN, 24' X 24" X 3"                      |
| L3415       | SCOOP, 5" X 8-1/4"                       |
| L6381       | POINTING TROWEL                          |
| L8131       | BRUSH, BRASS BRISTLE 10"                 |

## K SLUMP TESTER

The **C7121** K-slump tester is used for in place measurements of forms and test molds. The tester indicates the correlation between the forms and test molds to the slump test. The probe determines the workability of concrete and degree of compaction after being placed in the forms. The tester is also furnished with a correlation chart and instructions.



| MODELS | DESCRIPTION    |
|--------|----------------|
| C7121  | K SLUMP TESTER |

## DUNAGAN TEST SET

The **C7751** Dunagan test set is used for field tests to determine the specific gravity of fine and coarse aggregate, free moisture, silt and constituents of fresh concrete. Heating or drying of materials is not necessary. Test set includes a balance, weights, sieves, buckets, pans, container for washing and carrying, and instruction booklet Manual of Control Tests for Portland Cement Concrete.



| MODELS | DESCRIPTION      | STANDARDS                             |
|--------|------------------|---------------------------------------|
| C7751  | DUNAGAN TEST SET | ASTM C-127, C-128 / AASHTO T-84, T-85 |