



Accessories

ASTM Metal Grooving Tool and Gauge Block	H-4229
ASTM Plastic Grooving Tools (10 pk)	H-4229P
Liquid Limit Metal Grooving Tool	H-4232
Mixing Dish	H-4930.250
Spatula	H-4904
Graduated Cylinder (25ml)	H-4915.025
Sample Cans, 2.5 oz. (48 pk.)	H-1350.3A

Replacement Parts

Brass cup for Liquid Limit Machines	H-4231
Brass Cup w/ Cam Follower	H-4231.1
Stainless Steel Liquid Limit Cup	H-4231.2
Base	H-4230.1



H-1350.3A



H-4915.025



H-4930.250



H-4229P



H-4229



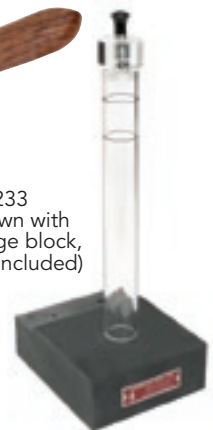
H-4232



H-4904



H-4222D



H-4233
(shown with gauge block, not included)

Resiliency Tester— H-4233

Use to test resiliency of hard rubber base of liquid limit machines, which should be done at 90-day intervals to ensure base is in compliance with ASTM D4318 Standard. Device consists of clear acrylic tube and cap, a 5/16" dia steel ball, and a small bar magnet. Test procedure is simple and quick to perform. As natural aging occurs, base loses resiliency, eventually going out of spec. and necessitating replacement.

Durometer (D Scale)— H-4222D

As required by ASTM D4318, a durometer is used to test the hardness of the base of a Liquid Limit Machine. Precision construction delivers lifetime accuracy. Sealed springs maintain load deflection rate to a tolerance of .0004". Other models are also available, see page 251. Meets ASTM D4318, D2240.

Cone Penetrometer/Method for Measuring Liquid Limit

The Cone Penetrometer test method for Liquid Limit is based on the relationship between the moisture content and the penetration of a cone into a soil sample. BS 1337/2, NF P94-052,1

Cone Penetrometer— H-4236

The apparatus consists of a cast aluminum base, 150mm dia. dial with 0.1mm subdivisions, calibrated cursor, automatic zeroing device, release button, micrometric displacement device, penetration test cone and two sample brass cups.

Semi-Automatic, Cone Penetrometer— H-4237

Semi-Automatic, Cone Penetrometer (220-240V 50Hz)— H-4237.5F

Semi-automatic version of the H-4236 Cone Penetrometer incorporates a built-in 5 second timer for greater uniformity in test results.



H-4236

H-4237

H-4237 Accessories

Test Gauge, Checks cone tip condition	H-4236G
Mirror, Aids in cone height adjustment	H-4236M

H-4237 Replacement Parts

Test Cone, 35mm long, 30° angle	H-4236.1
Brass Sample Cup	H-4236.2