



PLE INTERNATIONAL



ACCREDITED
MSCB-113



AGGREGATE SECTION - 3



Specific Gravity Adjustable Table



Test Sieves

Particle Size Analysis

Sieves are with stainless steel woven wire mesh or perforated plate square Holes. Available all diameters sieves

Standards: EN 9331/1,2,3- ASTM E11
ISO 3310, 565- UNI 2331, 2333

Information for Order

Product# 03-110, Sieve Set 8 Inch Dia

Size: 1", 3/4", 1/2", 5/8", 3/8", No. 4, No. 8, No. 10, No. 12, No. 14, No. 16, No. 18, No. 20, No. 25, No. 30, No. 35, No. 40, No. 50, No. 60, No. 80, No. 100, No. 200, No. 300

Information for Order

Product# 03-135, Sieve Set 12 Inch Dia

Size: 4", 3 1/2", 3, 2 1/2", 2", 1 1/2", 1 1/4", 1", 3/4", 1/2", 5/8", 5/16", 3/8", 1/4"

AGGREGATE - 03



Stainless Steel Sieve
Product# 03-110



Stainless Steel Sieve Product# 03-135

Flakiness Sieve

Product# 03-150 Flakiness Sieve Set
300 x 450 mm, Metal

Sizes: 4.9 x 30mm, 7.2 x 40mm,
10.2 x 50, 14.4 x 60mm, 19.7 x 80mm,
26.3 x 90mm, 33.9 x 100mm



Product# 03-150 Flakiness Sieve

Motorized Sieve Shaker

Motorized sieve shakers with vibrating action vertical. Different models are available for sieves from dia. 200 mm to 450 mm. . **Standards:** EN 932/5 – ISO 3310/1

Information for Order

Product# 03-155 Motorized Sieve Shaker



Product# 03-155 Mechanical Sieve Shaker

Specific Gravity Adjustable Table With Electronic Bouncy Balance

AGGREGATE - 03

Information for Order

Product# 03-160 Specific Gravity (Frame) Adjustable Table with Electronic Bouncy Balance.

Information for Order

Wire Basket (S.S)

Product# 03-162 Wire Baskets (S.S) BS 812 Type 1, EN 1367-2 65 mm dia x 80 mm deep, 150 micro m wire mesh, also available in other sizes.

Information for Order

Wire Basket (Brass)

Product# 03-163 Wire Baskets (Brass). BS 812 Type 1, EN 1367-2 65 mm dia x 80 mm deep, 150 micro m wire mesh, also available in other sizes.

Information for Order

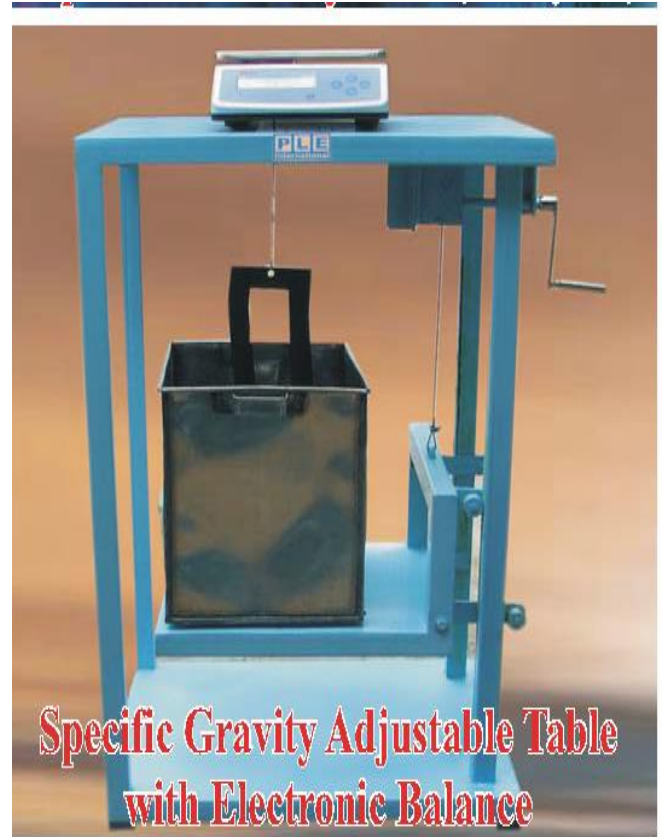
Product# 03-165 Sand Absorption Cone and Temper

Information for Order

Product# 03-168 Unit Weight Bucket 4 of set

Information for Order

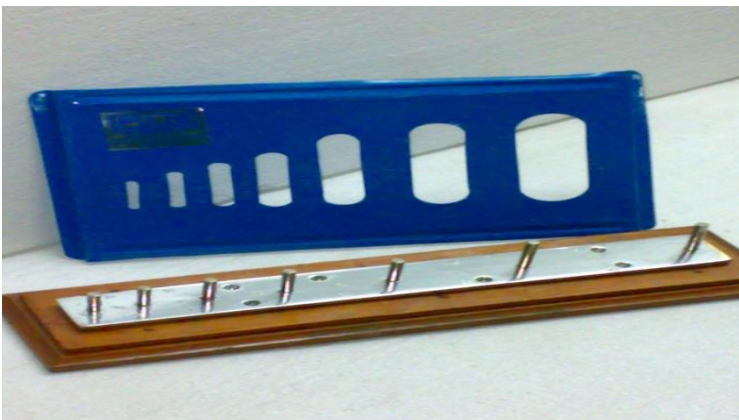
Product# 03-170 Flakiness Gauge Constructed of heavy gauge sheet steel to the dimensions specified in BS 812. Weight 600 g



Product# 03-160 Specific Gravity Table



03-162 Wire Baskets (S.S) 03-163 Wire Baskets (Brass)



Product# 03-170 Sand Absorption Cone and Temper



Product# 03-165 Sand Absorption Cone and Temper

AGGREGATE - 03

Sand Equivalent value

Sand Equivalent Test set, to determine the relevant proportions of clay like or plastic fines and dusts in granular soils and fine aggregates.

Standards: EN 933/8-ASTM D2419 AASHTO T176-NFP18/598 UNE 83131-UNI 8520/15 CBR N.27

Information for Order

03 - 180 Sand Equivalent Apparatus
EN 933-8 with all Accessories



Product# 03-180 Sand Equivalent Apparatus

Mechanical Sand Equivalent Shaker

Information for Order

03 -185 Mechanical Sand Equivalent shaker.
ASTM Method. Weight 32.0 kg

03 - 188 Motorized Sand Equivalent shaker with interlock guard. EN Method. Weight 30.0 kg



03-188 Sand Equivalent Shaker

AGGREGATE - 03

Los Angeles Abrasion Machine

Los Angeles Abrasion Machine is used to determine the resistance of aggregate. Equipped with steel cabinet and safety micro switch to CE Directive, Separate automatic digital control panel.

Standard: EN 1097/2 – ASTM C131 NF P18-573 – UNI 8520/19 CNR N.34.

Information for Order

03 – 190 Digital Los Angeles Abrasion Machine

02 – 192 Digital Sound Proof Los Angeles Abrasion Machine



03-190 Digital Los Angeles Abrasion Machine



03-192 Digital Los Angeles Abrasion Machine
Sound Proof



03-192 Digital Los Angeles Abrasion Machine Sound
Proof (Inner Side)

