

Table Top Consolidation Apparatus



Consolidation Cell/ Oedometer Complete 75mm Diameter Sample

Code: 25-0503

Attributes: Description = Consolidation cell 75 mm, Sample diameter = 75 mm, Stress for 1 kg, kPa = 20

Standards:



Electronic Digital Indicator, 1.0"/25.4 mm range

Code: 88-4220

Attributes: Scale Divisions, tons/sq. Ft. = 0.0001" (0.002 mm), Description = Electronic Digital Indicator, 1.0"/25.4 mm range

Standards:



Floor Mounting Stand.

Code: 25-0429

Attributes: Description = Floor mounting stand, Table Dimensions, " = 980mmx950mm

Standards: ASTM D2435, ASTM D4546, AASHTO T216, ASTM D3877, BS 1377-5



Consolidation Cell Complete 2.5 Inch Diameter Sample. Inc. Porous Discs and Cutting Ring.

Code: 25-0479

Attributes: Description = Consolidation cell 2.5", Sample diameter = 2.5", Stress for 1 kg, lbf/ft² Stress for 1 kg, lbf/ft² Stress for 1 kg, lbf/ft² Stress for 1 kg, lbf/ft² Stress = 645

Standards: ASTM D2435, ASTM D4546, AASHTO T216, ASTM D3877



16 Ton Weight Set

Code: 25-0544

Attributes: Weight, lbs = 108.8, Description = 16 Ton Weight Set

Standards:



Consolidation Cell Complete 50mm Diameter Sample.

Code: 25-0455

Attributes: Description = Consolidation cell 50 mm, Sample diameter = 50 mm, Stress for 1 kg, kPa = 50

Standards:



Weight Set A

Code: 25-0535

Attributes: Weight, lbs = 194.09, Description = Weight Set A

Standards:



Consolidation Frame One Dimensional Consolidation Incremental Loading Device.

Code: 25-0402

Attributes: Description = Consolidation frame, Loading Beam = Cast aluminum; counterbalanced; 9:1,10:1 and 11:1 ratios.

Standards: ASTM D2435, ASTM D4546, AASHTO T216, ASTM D3877, BS 1377-5



Electronic Digital Indicator, 0.600"/15 mm range

Code: 88-4210

Attributes: Dial Indicator = 0.6"/15 mm Range, Description = Electronic Digital Indicator, 0.600"/15 mm range

Standards:



Mechanical Dial Indicator - 0.4" Range

Code: 88-4070

Attributes: Dial Indicator = 0.4" Range, Description = Mechanical Dial Indicator - 0.4" Range

Standards:



Mechanical Dial Indicator - 10 mm Range

Code: 88-4080

Attributes: Dial Indicator = 10 mm Range, Description = Mechanical Dial Indicator - 10 mm Range

Standards:



Mechanical Dial Indicator - 1.0" Range Counter Clockwise Movement

Code: 88-4120

Attributes: Dial Indicator = 1" Range, Description = Mechanical Dial Indicator
- 1.0" Range Counter Clockwise Movement

Standards:



Mechanical Dial Indicator - 25 mm Range Counter Clockwise Movement

Code: 88-4130

Attributes: Dial Indicator = 25 mm Range, Description = Mechanical Dial Indicator - 25 mm Range Counter Clockwise Movement

Standards:



2.416" Fixed Ring Consolidometer

Code: 25-0480

Attributes: Stress for 1 kg, lbf/ft²Stress for 1 kg, lbf/ft²Stress for 1 kg, lbf/ft²Stress for 1 kg, lbf/ft²Stre = 692, Description = 2.416" Fixed Ring Consolidometer

Standards: ASTM D2435, ASTM D4546, AASHTO T216



2.5" Floating Ring Consolidometer

Code: 25-0530

Attributes: Porous Stones dimensions diam x thick, " = 2-15/32 x 1/2,
Description = 2.5" Floating Ring Consolidometer

Standards:



Weight Set B

Code: 25-0537

Attributes: Weight, lbs = 70.33, Description = Weight Set B

Standards: