



IF IT'S WORTH BUILDING, IT'S WORTH TESTING

Contents

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This wishlist was generated on 07/04/2017, and contains the following Products:

25-0479

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

25-0530

2.5" Floating Ring Consolidometer

25-0535

Weight Set A

25-0537

Weight Set B

25-0544

16 Ton Weight Set



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

Code: [25-0479](#)

Product Group: [Table Top Consolidation Apparatus](#), [ASTM/AASHTO consolidation cells and accessories](#), [Pneumatic Consolidation Apparatus](#), [Fixed Ring Consolidation](#)

Standards

ASTM D2435, ASTM D4546, AASHTO T216, ASTM D3877

Specification

Application	ASTM
Specimen Dia	2.5 inch
Specimen area	4.909 inch ²
Beam ratio	10:1
Load kg	1.55
Stress	1000 lbf/ft ²
Typical max stress	103 200 lbf/ft ²
Stress for 1 kg m ²	645 lbf/ft ²

Accessories



2.5" Floating Ring Consolidometer

Code: [25-0530](#)



Calibration Disc 2.5 Inch Cell

Code: [25-0485](#)



Consolidation Cell Complete 50mm Diameter Sample.

Code: [25-0455](#)



Consolidation Cell/ Oedometer Complete 75mm Diameter Sample

Code: [25-0503](#)

Spares/Consumables



2.5 Inch Dia Upper and Lower Porous Stones for Use on EL25-0479 Series Cell.

Code: [25-0479/13](#)



Cutting Ring for 25-0479

Code: [25-0482](#)

Alternatives



2.5" Floating Ring Consolidometer

Code: [25-0530](#)



Calibration Disc 2.5 Inch Cell

Code: [25-0485](#)



Consolidation Cell Complete 50mm Diameter Sample.

Code: [25-0455](#)



Consolidation Cell/ Oedometer Complete 75mm Diameter Sample

Code: [25-0503](#)



2.5" Floating Ring Consolidometer

Code: [25-0530](#)

Product Group: [Floating Ring Consolidometer](#),
[Pneumatic Consolidation Apparatus](#), [Table Top Consolidation Apparatus](#)

Specification

Specimen Size	2.5" diam. x 1" h. (63.5 x 25.4 mm).
Base	One-piece machined bronze; 5" diam. x 3" h. (127 x 76.2 mm).
Specimen Ring	Machined brass.
Porous Stones	2-15/32" diam. x 1/2" thick (62.7 x 12.7 mm).
Weight	Net 13 lbs. (5.9 kg).

Accessories



2.416" Fixed Ring Consolidometer

Code: [25-0480](#)



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

Code: [25-0479](#)

Spares/Consumables



Porous Stone 2-15/32" dia.

Code: [25-0530/10](#)



Specimen Ring 2.5"

Code: [25-0533](#)

Alternatives



2.416" Fixed Ring Consolidometer

Code: [25-0480](#)



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

Code: [25-0479](#)



Weight Set A

Code: [25-0535](#)

Product Group: [Direct/Residual Shear Apparatus](#),
[Table Top Consolidation Apparatus](#)

Includes: four 1 kg, five 4 kg, and four 16 kg weights.

Accessories



16 Ton Weight Set

Code: [25-0544](#)



Weight Set B

Code: [25-0537](#)

Alternatives



16 Ton Weight Set

Code: [25-0544](#)



Weight Set B

Code: 25-0537



Weight Set B

Code: [25-0537](#)

Product Group: [Direct/Residual Shear Apparatus](#),
[Table Top Consolidation Apparatus](#)

Includes: four 1 kg, three 4 kg and one 16 kg weights.

Accessories



16 Ton Weight Set

Code: [25-0544](#)



Weight Set A

Code: [25-0535](#)

Alternatives



16 Ton Weight Set

Code: [25-0544](#)



Weight Set A

Code: [25-0535](#)



16 Ton Weight Set

Code: [25-0544](#)

Product Group: [Table Top Consolidation Apparatus](#)

Includes: two 1/16 ton, one 1/8 ton, one 1/4 ton, one 1/2 ton, one 1 ton and seven 2 ton weights.

Further Information

for use with 2.5" diameter samples

Accessories



Weight Set A

Code: [25-0535](#)



Weight Set B

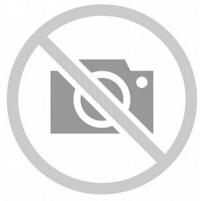
Code: [25-0537](#)

Alternatives



Weight Set A

Code: [25-0535](#)



Weight Set B

Code: [25-0537](#)