



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