



## 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 <sup>2</sup>
Beam ratio	10:1
Load kg	1.55
Stress	1000 lbf/ft <sup>2</sup>
Typical max stress	103 200 lbf/ft <sup>2</sup>
Stress for 1 kg m <sup>2</sup>	645 lbf/ft <sup>2</sup>

## 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