



Consolidation Cell Complete 50mm Diameter Sample.

Code: [25-0455](#)

Product Group: [Table Top Consolidation Apparatus](#), [Pneumatic Consolidation Apparatus](#), [Fixed Ring Consolidation](#), [High pressure application consolidation cells and accessories](#)

- 50 mm dia samples
- Integral water reservoir
- Supplied with upper and lower porous disc and cutting ring
- Manufactured from corrosion resistant materials
- Maximum working stress 8 mpa

Specification

Application	High pressure
Specimen Dia	50 mm
Specimen area	1963 mm ²
Beam ratio	10:1
Load kg	1
Stress	50 kPa
Typical max stress	8 MPa
Stress for 1 kg m ²	50 kPa
Application	High Pressure
Specimen Diameter	50 mm
Specimen Area	1963 mm ²
Beam Ratio	10:01
Load	1 kg
Stress	50 kPa
Typical Maximum Stress	8 MPa
Stress for 1 kg	50 kPa

Accessories



Calibration Disc 50mm Cell

Code: [25-0461](#)



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

Code: [25-0479](#)



Consolidation Cell/ Oedometer Complete 75mm Diameter Sample

Code: [25-0503](#)

Spares/Consumables



50mm Dia Upper and Lower Porous Stones for Use on EL25-0455 Series Cell.

Code: [25-0455/13](#)



Cutting Ring 50mm Cell.

Code: [25-0458](#)

Alternatives



Calibration Disc 50mm Cell

Code: [25-0461](#)



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

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Consolidation Cell/ Oedometer Complete 75mm Diameter Sample

Code: 25-0503