



Ring Consolidometers & Consolidation Calibration Discs

Ring Consolidometers

Ring Consolidometers are required for all consolidation tests. A consolidometer loads the specimen from the top while the sample ring base remains fixed in place. The device is designed with a stainless steel base, load pad, ball bearings and two porous stones. Clamping rings are fitted with lifting knobs to allow for easy removal after test completion. Ring consolidometers are available in different sizes and also come in floating or fixed ring varieties.



Features:

- 1in high stainless steel cutting sample ring with cutting edges
- Soil Consolidometers fit most Consolidation Load Frames
- Stainless steel construction
- Acrylic inundation ring allows observation during preparation and testing



Consolidation Calibration Discs

Calibration discs are constructed of machined stainless steel. Designed for use with 2.5in fixed or floating ring consolidometers. A disc is placed into the consolidometer in place of a soil sample. The disc measures deflection of the consolidation testing system under load, and verify performance and accuracy.