

Product Name :
Soil Consolidometer

Product Code :
CHINAELABC5280002



Description :

Soil Consolidometer

Technical Specification :

Consolidometer is used to test static confining pressure coefficient of soil specimen with diameter 61.8mm
Specimen size: $\text{Ø}61.8\text{mm} \times 40\text{mm}$
Axial load: 0 - 6kN
Confining pressure: 0kPa – 1000kPa
Axial displacement: 0 – 10mm
Ambient temp. $20 \pm 5^\circ\text{C}$ with relative humidity $\geq 85\%$
Proving ring relative error: $\pm 1\%$ with relative height error $\pm 2\%$
Axial displacement error: 0.03mm with minimum division value 0.01mm
Volume deformation: 0.20ml