Product name:	Product code:
Consolidation Test Apparatus	Soil0031



Description

Consolidation Test Apparatus

Technical specification

Consolidation cell assembly, fixed ring type for testing 60 mm dia x 20 mm thick specimens comprising :

1. Fixed ring for specimens 60 mm dia x 20 mm thick with a guide ring.
2. Top porous stone for 60 mm dia specimen.
3. Bottom porous stone for 60 mm dia specimen.
4. Pressure pad, perforated
5. Channeled base with water inlet.
6. Gasket.
7. Flanged water jacket,
8. Set of weights to give a pressure of 10 kg/cm2 on 60 mm specimen. Comprising : 7 off 0.05 kg/cm2, 5 off 0.1 kg/cm2, 6 off 0.2 kg/cm2, 6 off 0.5 kg/cm2, and 5 off 1.0 kg/cm2.
9. Water reservoir with plastic tube, T-connection and pinch cock.
10. Dial gauge, 0.01 mm x 25 mm travel

Consolidation Test Apparatus from Civil Mechanical Laboratory India

Consolidation Test Apparatus Introduction

NAUGRA®

Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exportrs India

Email us at: export@civilmechanicalindia.com

Single Gang

Three Gang

Six Gang

Consolidation Test Apparatus Consist Of

Loading Unit, Consolidation Test Apparatus for Civil Engineering from Laboratory Equipment Manufacturers India - maximum capacity 20 kg/cm2 consisting of a loading yoke connected to a lever arm with a counter- balancing adjustment and having a lever ratio of 1:10, the whole assembly being mounted on a steel frame stand.