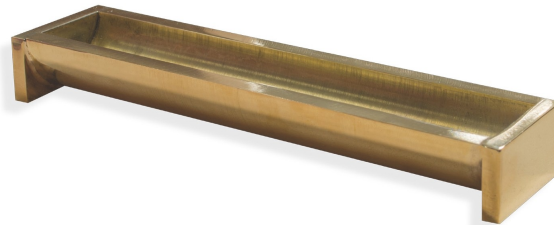


## LINEAR SHRINKAGE MOULD

Code : T039



- The Linear Shrinkage Mould is used to determine the linear shrinkage of fine-grained soils, providing critical data on the soil's plastic properties and potential volume changes upon drying. This assessment is essential for soil classification and evaluating suitability for construction projects.
- The test involves filling the mould with a soil paste at its liquid limit, allowing it to dry, and then measuring the reduction in length. The resulting linear shrinkage value is indicative of the soil's behavior under moisture fluctuations.
- Constructed from durable brass, the mould ensures consistent specimen dimensions and repeatable results. Its design facilitates easy demolding and cleaning, enhancing laboratory efficiency.
- Compliant with international standards, the Linear Shrinkage Mould is a reliable tool for geotechnical laboratories conducting soil plasticity and shrinkage tests.

### **STANDARDS**

BS 1377-2

**TECHNICAL SPECIFICATIONS**

- Mould material: Brass
- Internal length: 140 mm
- Internal radius: 12.5 mm

**ORDERING INFORMATION**

Item Name	Item Code
LINEAR SHRINKAGE MOULD - BS	T039X00XH