

## Shrinkage

### Digital Length Comparators

UTCM-0037/UTCM-0038

Length Comparators are used to determine the length changes on different type of cement prisms.

The set consists of a length measuring frame with measuring device attached to it. There are 2 models available:

- UTCM-0037 is with 0.001 mm x 12.7 mm digital dial gauge (UTCM-0152)
- UTCM-0038 is with special 0.0001 mm x 30 mm transducer and readout unit

Reference rod and moulds should be ordered separately according to test to perform.

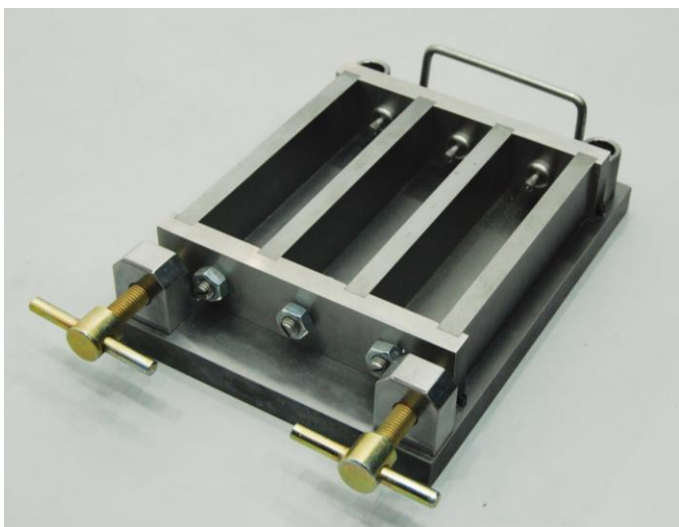


### Three Gang Shrinkage Mould

UTCM-0029

The UCTM-0029 Three Gang Shrinkage Mould should be used with the Digital Length Comparator (UCTM-0037 or UTCM-0038) to measure the linear shrinkage/expansion of cement mortar.

Reference Rod should be ordered separately.



## Technical Specifications

Product	Dimensions	Weight (approx.)
UTCM-0037	180x180x450 mm	6kg
UTCM-0038	250x250x650 mm	8kg

## About PCTE

PCTE have over 30 years' experience in the measurement and testing of construction materials. PCTE can provide more than just the equipment, they can provide expert training. PCTE have a service centre in Sydney in which they can provide calibration, repairs and warranty repairs.

## Other Equipment

PCTE supply three main ranges: NDT, Lab and Geotech Instrumentation.

NDT includes: Rebound Hammers, Covermeters, Ultrasonics, GPR, Corrosion Testing, Coating Testing and Foundation Testing

Lab includes equipment for: Concrete, Cement, Aggregate, Soil, Asphalt and Metal

Geotech Instrumentation includes: Strain Gauges, Piezometers, Inclometers, Extensometers, Tiltmeters, Load Cells and Dataloggers

**Australia's leading Construction Testing Equipment Supplier**