

## Moulds

### Three Gang Moulds

UTCM-0092 Three Gang Mould

UTCM-0095 Three Gang Cube Mould

UTCM-0096 Cube Mould

All mould dimensions and specifications comply with the related standards. All the moulds are made from steel and the internal surfaces are machined.

The 40x40x160 mm mould has the surface hardness to a minimum HV400.



### Two Gang Prism Shrinkage Mould

UTCM-0033

The Two Gang Shrinkage Mould is used to measure the effect that aggregates have on the drying, shrinkage and length change of hardened cement paste, concrete and mortar. The Two Gang Shrinkage Mould is also used to determine the potential alkali reactivity of cement-aggregate combinations (mortar-bar method).

Reference rod should be ordered separately.

Shrinkage Moulds supplied complied with;

- Steel Insert



## Technical Specifications

Model	Dimensions	Weight (approx.)
UTCM-0092	300x190x170 mm	12 kg
UTCM-0095	110x230x60 mm	3 kg
UTCM-0096	100x125x90 mm	3.5 kg
UTCM-0033	330x190x70 mm	4 kg

## 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