



### Product Code

|           |                                                                                    |
|-----------|------------------------------------------------------------------------------------|
| UTCM-0200 | Digital Length Comparator                                                          |
| UTCM-1170 | Large Type Digital Length Comparator                                               |
| UTCM-0210 | Length Comparator with Heidenhain Length Measuring Sensor and Digital Readout Unit |

### Standards

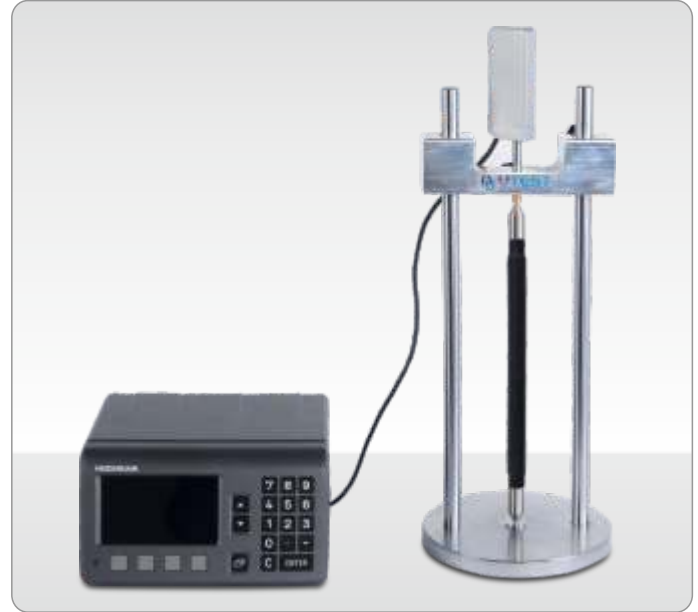
EN 1367-4, 12617-4, 12808-4; ASTM C151, C157, C227, C311, C341, C342, C441, C452, C490, C531, C596, C806, C878; BS 1881:5, 6073

Length Comparators are used to determine the length changes on different type of hardened mortar and concrete prisms with different sized.

The sets consist of a length measuring frame with measuring device attached to it. The comparators comes with 3 different models, UTCM-0200 and UTC-1170 are with 0.001 mm x 12,7 mm digital dial gauge and UTCM-0210 is with special 0.0001 mm x 30 mm transducer and readout unit. Horizontal clearance of UTCM-0200 is 150mm and UTC-1170 is 220mm.

All information about shrinkage moulds, steel inserts and reference rods can be seen on pages of UTCM-0029, UTCM-0033, UTA-0850, UTC-1153, UTC-1155 and UTC-1161.

Reference rods and moulds should be ordered separately according to test to be performed.



|           | Dimensions     | Weight (approx.) |
|-----------|----------------|------------------|
| UTCM-0200 | 180x180x420 mm | 4,75 kg          |
| UTC-1170  | 150x150x300 mm | 4 kg             |
| UTCM-0210 | 250x250x500 mm | 8 kg             |