

Thermal and Weathering Properties

DRYING SHRINKAGE & ALKALI-SILICA REACTIVITY

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

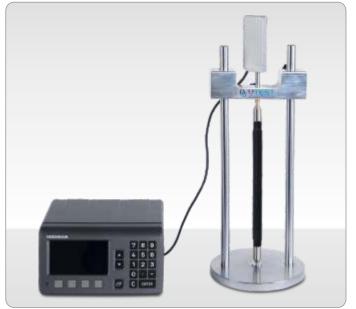
Length Comparators are used to determine the length changes on different type of hardened mortar and concrete prisms with different sized.

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



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