

## DETERMINATION OF DRYING SHRINKAGE

STANDARDS: EN 1367-4, BS 812:102

The test is developed on concretes of fixed mix proportions and aggregates of 20mm max size.

The set consists of Length Measuring Frame, Steel Mould according to the related standard, Steel Inserts for mould and Reference Rod. The set is available in three models; with 0,01 mm Analogue Dial Gauge, with 0.01 mm Digital Dial Gauge and with 0.001 mm Digital Dial Gauge.

Prism Mould, 50x50x200 mm, three gang, complete with steel inserts, to determine the thermal properties and weathering of aggregates in drying shrinkage of concrete.

Length Comparator; the top beam is adjustable to suit the specimen's length.

Analog Dial Indicator; 10 x 0,01 mm division.

Digital Dial Indicator has two alternatives as 12.7 x 0,01 mm or 12.7 x 0,001 mm resolution.

### Technical Specifications:

Product Code	Product Name
HR-A0905/AS	Analog Drying Shrinkage Complete Set with HR-G0875
HR-A0910/DS	Digital Drying Shrinkage Complete Set with HR-G0877
HR-A0905/DS	Digital Drying Shrinkage Complete Set with HR-G0879



HR-A0905 with HR-G0875

### Spare Parts & Accessories:

Product Code	Product Name	Dimensions (cm)	Weight (kg)
HR-A1000	Prism Mould, 50x50x200 mm	33x7x22	15
HR-A1000/1	Steel Insert for HR-A1000 (Pack of 10)	---	---
HR-A1000/2	Reference Rod	20,5	---
HR-A0905	Length Comparator	18x18x45	6
HR-G0875	Analog Dial Indicator, 10 x 0,01 mm	---	---
HR-G0877	Digital Dial Indicator, 12.7 x 0,01 mm	---	---
HR-G0879	Digital Dial Indicator, 12.7 x 0,001 mm	---	---



HR-A0905 with HR-G0877



HR-A1000 with  
HR-A1000/1 & HR-A1000/2