

SAND REPLACEMENT APPARATUS

STANDARDS: BS 1377:9, 1924:2

Used to determine the in-situ density of fine grained compacted soil.

Complete set consists of Sand Pouring Cylinder, Metal Tray with Centre Hole and Calibration Container.

The Sand Pouring Cylinder with shutter made of cast aluminum and accurately machined, The Calibration Container and Metal Tray are made of plated sheet steel.

The test set is available in three different sizes.



HR-S5760

Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)
HR-S5750	Sand Replacement Test Set, Ø 100 mm	30x30x44	8
HR-S5760	Sand Replacement Test Set, Ø 150 mm	30x30x57	10
HR-S5770	Sand Replacement Test Set, Ø 200 mm	50x50x66	27

Spare Parts & Accessories:

Product Code	Product Name
HR-S5750/1	Cone With Valve And Upper Cylinder, Ø 100 mm for HR-S5750
HR-S5750/2	Calibration Container for HR-S5750
HR-S5750/3	Metal Tray for HR-S5750
HR-S5760/1	Cone With Valve And Upper Cylinder, Ø 150 mm for HR-S5760
HR-S5760/2	Calibration Container for HR-S5760
HR-S5760/3	Metal Tray for HR-S5760
HR-S5770/1	Cone With Valve And Upper Cylinder, Ø 200 mm for HR-S5770
HR-S5770/2	Calibration Container for HR-S5770
HR-S5770/3	Metal Tray for HR-S5770

STANDARD SAND

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Standard Sand for density tests has two alternatives;

- passing 600 micron and retained on 300 micron.
- passing No. 16 (1,18 mm) and retained on No.30 (600 mikron).

Technical Specifications:

Product Code	Product Name	Specifications
HR-S6050	Standard Sand, Pack of 1000 gr	Between 300-600 micron grain size
HR-S6055	Standard Sand, Pack of 1000 gr	Between 1,18 mm-600 micron grain size



HR-S6050