

SAND REPLACEMENT TEST SETS, BS

The verification of the degree of compaction can be determinate on site by a simple procedure consisting essentially in removing and weighing a part of compacted soil and replacing in the hole with sand by a simple apparatus recording the volume of sand and then calculating the density of the removed soil.

We propose three models to be selected conforming to the size of grained soils.

The sand pouring cylinders and calibration cans are made of cast aluminium and precisely machined. The tray is made of plated sheet steel.



SAND REPLACEMENT TEST SETS, BS

SPECIFICATION

Sand replacement set parts

	35-T0125	35-T0125/A	35-T0126
Part description	100 mm dia.	150 mm dia.	200 mm dia.
Sand pouring cylinder	35-T0125/1	35-T0125/A1	35-T0126/1
Calibration can	35-T0125/2	35-T0125/A2	35-T0126/2
Density tray	35-T0125/3	35-T0125/A3	35-T0126/3
Weight approx. of complete set	7.7 kg	13 kg	27.5 kg

Each part can be purchased individually

STANDARDS

- BS 1377:9
- BS 1924:2

ACCESSORIES

35-T0140

Metal dibber

35-T0141

Scraper

35-T0142

Steel pointed rod

35-T0143

Density spoon

35-T0144

Rubber mallet 50 mm dia

35-T0145

Hammer 300 g

35-T0145/G

Club hammer

35-T0146

Density pick

35-T0147

Chisel 300 mm long

86-D1348

Lever lid tin 5 l cap.

ORDERING CODE

35-T0125

100 mm sand replacement set

35-T0125/A

150 mm sand replacement set

35-T0126

200 mm sand replacement set

