

**Technical Specifications:**

Product Code	Product Name	Dimensions (cm)	Weight (kg)
HR-S5500	Manuel Field CBR Test Set	24x165x25	50
HR-S5505	Digital Field CBR Test Set	24x165x25	52

**SAND DENSITY CONE APPARATUS**

STANDARDS: ASTM D1556, AASHTO T181, T191

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

The test consists in digging a hole into the ground and then collect, dry and weight the sampled soil.

The hole is than filled with dry sand from the cone container.

6,5" Sand Density Cone Set is supplied with Sand Cone Assembly with valve, Metal Base with Centre Hole and 5lt capacity Plastic Sand Jar.

Calibrating Container for HR-S5700 should be ordered separately.

12" Sand Density Cone Set is supplied with Sand Cone Assembly with valve, Metal Base with Centre Hole and 15 lt capacity Metal Sand Jar.

12" Density Cylinder is used for determining in place density of compacted base courses containing large sizes of coarse aggregates.



HR-S5700/4

HR-S5700

**Technical Specifications:**

Product Code	Product Name	Dimensions (cm)	Weight (kg)
HR-S5700	Sand Density Cone Set, 6,5"	30x30x60	4
HR-S5720	Sand Density Cone Set, 12"	70x70x85	15
HR-S5730	Density Cylinder, 12"	47x32x26	10

**Spare Parts & Accessories:**

Product Code	Product Name	Dimensions (cm)
HR-S5700/1	Sand Cone Assembly with valve, 6,5"	Ø 6,5x18
HR-S5700/2	Metal Base with Centre Hole for HR-S5700	30x30x2
HR-S5710	Plastic Sand Jar, 5 lt capacity	Ø 16x33
HR-S5700/4	Calibrating Container for HR-S5700	Ø16,5x18,7
HR-S5720/1	Sand Cone Assembly with valve, 12"	Ø 12"x35
HR-S5720/2	Metal Base with Centre Hole for HR-S5720	70x70x5
HR-S5720/3	Metal Sand Jar, 15 lt capacity	25x50



HR-S5720



HR-S5730