



SAND DENSITY CONE APPARATUS model no – sl-gt-027, make – labtek, origin – india



ASTM D1556, AASHTO T191

The Sand Density Cone and accessories are used for determination of the insitu (in-place) density of soils. The apparatus is restricted to tests in soils containing particles not larger than 2" (50.8 mm) in diameter. The Sand Density Cone consists of a double cone assembly with a brass valve and comes supplied with a one-gallon (4,000 cm3) capacity sand jug. The Field Density Plates are used in conjunction with the Sand Density Cones. The center opening of the plate can be used as a template to control the diameter of the hole and the plate itself is used as a shelf to prevent the loss of soil during the removal operation.

B-3A, Shiv Shakti Complex, East Vinod Nagar, 1st Floor, New Delhi - 110 091 Phone : 011-65708108, 65808108 Mobile No : 09971077233, 09811888915 E-mail: info@labtekindia.com, Web: www.labtekindia.com