



Sand Absorption (Abraham Cone) Set

TA-0755

The Sand Absorption Abraham Cone Set is used in determining the specific gravity and water absorption of fine aggregates smaller than 10 mm. The apparatus is manufactured from plated steel for protection against corrosion. The cone dimensions are: upper diameter of 40 mm, lower diameter of 90 mm and 75 mm height, and the tamping rod has a 25 mm base diameter and is approx. 0.34 kg in weight. The abrasion loss rate of aggregates is calculated after the specified number of revolutions stated in the relevant standard.

Standards

- EN 1097-6
- BS 812-2
- ASTM C128
- NLT 154
- UNI 8520-13-16
- DIN 12039

Key Features

- Corrosive Resistant
- Used for aggregates < 10 mm

Specifications

Technical specifications are subject to change without notice.

	Upper diameter: 40 mm
Cone Dimensions	Lower diameter: 90 mm
	Height: 75 mm
Tamping Rod	Base diameter: 25 mm
	Weight: 0.34 Kg
TA-0755	Weight Kg: 0.5 kg
	Dimensions: 90 x 90 x 180 mm

Datasheet Version: 19.01/01