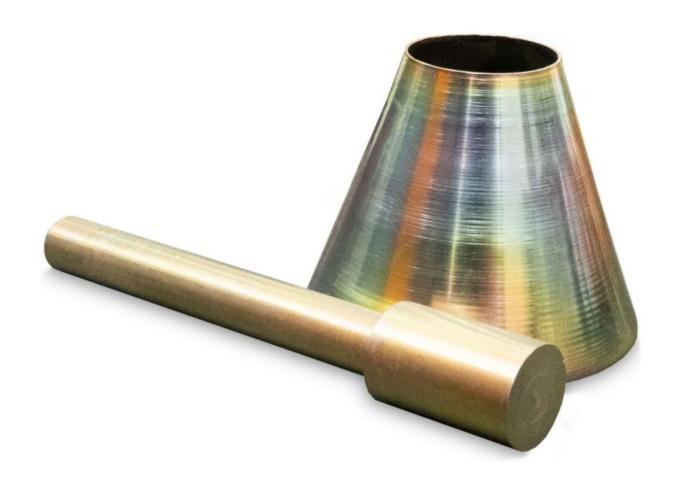
SAND ABSORPTION CONE and TAMPER (R200)

Category: Aggregate, General



Product Code: R200

Category: GENERAL, AGGREGATE

Sub-Category: PHYSICAL PROPERTIES

- Designed to determine the specific gravity and water absorption of fine aggregates, crucial for evaluating material suitability in construction projects.
- The set includes a metal mold shaped as a frustum of a cone, facilitating standardized sample preparation for consistent and repeatable testing outcomes.
- Accompanied by a metal tamper, specifically weighted and dimensioned to ensure uniform compaction of aggregate samples during testing procedures.
- Manufactured from corrosion-resistant materials, enhancing durability and longevity in laboratory environments.
- Complies with ASTM and EN standards, ensuring compatibility with internationally recognized testing methodologies.

STANDARDS

ASTM C128 • EN 1097-6 • BS 812-2

TECHNICAL SPECIFICATIONS

• Cone (Mold) Dimensions:

Top Inside Diameter: 40 ± 3 mm
Bottom Inside Diameter: 90 ± 3 mm

 \circ Height: 75 ± 3 mm

• Tamper:

∘ Mass: 340 ± 15 g

∘ Tamping Face Diameter: 25 ± 3 mm

ORDERING INFORMATION

Item	Code
SAND ABSORBTION CONE - ASTM & EN	R200P001H
SAND ABSORBTION TAMPER - ASTM & EN	R200P002H
SAND ABSORBTION CONE - AS	R200P003H
SAND ABSORBTION TAMPER - AS	R200P004H
SAND ABSORBTION CONE and TAMPER - AS	R200X00SH
SAND ABSORBTION CONE and TAMPER - ASTM $\&\ EN$	R200X00XH

Keywords: Sand Absorption Cone, Fine Aggregate Testing, Specific Gravity Determination, Water Absorption Test, ASTM C128, EN 1097-6, BS 812-2, Aggregate Compaction Tool, Laboratory Testing Equipment, Construction Material Assessment