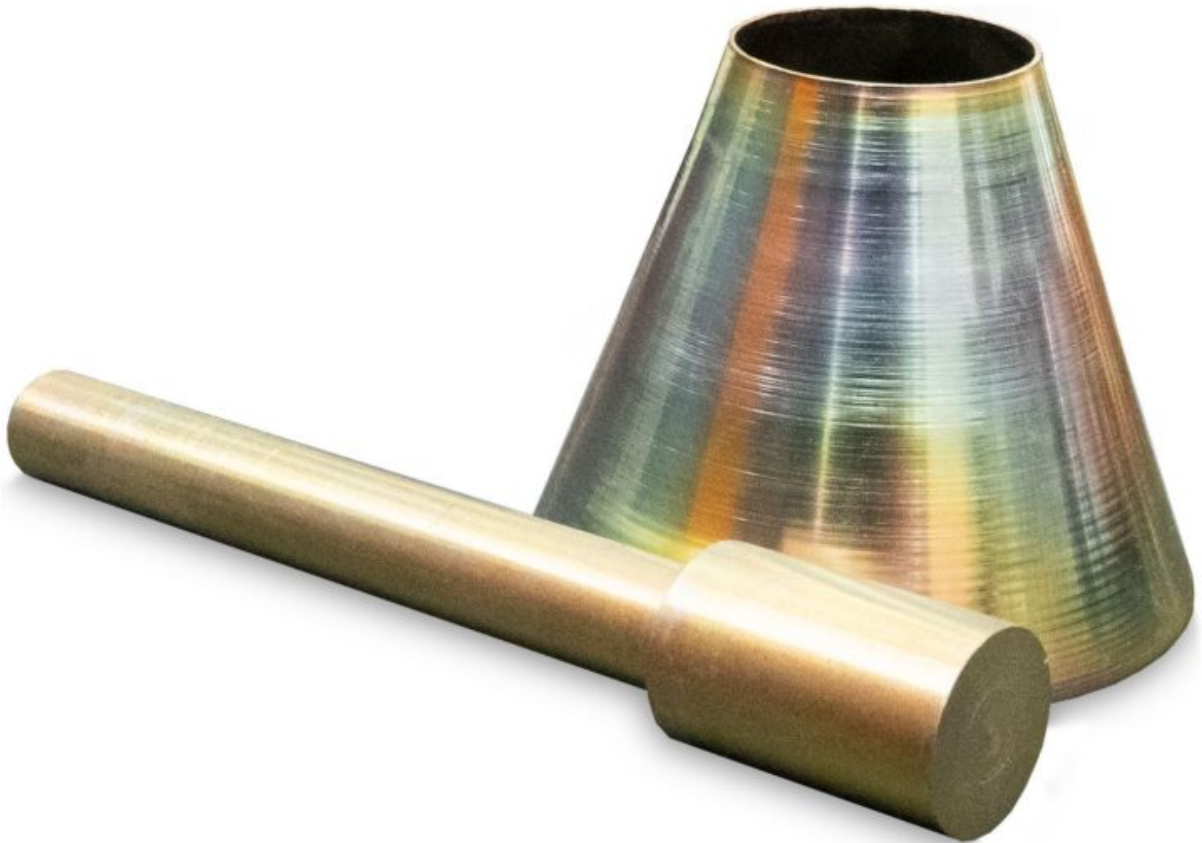


SAND ABSORPTION CONE and TAMPER (R200)

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.
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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
 - Height: 75 ± 3 mm
- Tamper:
 - Mass: 340 ± 15 g
 - Tamping Face Diameter: 25 ± 3 mm

ORDERING INFORMATION

Item	Code
SAND ABSORPTION CONE - ASTM & EN	R200P001H
SAND ABSORPTION TAMPER - ASTM & EN	R200P002H
SAND ABSORPTION CONE - AS	R200P003H
SAND ABSORPTION TAMPER - AS	R200P004H
SAND ABSORPTION CONE and TAMPER - AS	R200X00SH
SAND ABSORPTION 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