GENERAL > GENERAL PURPOSE

WIRE BASKET

Code : G100P-2



- The Wire Basket is used for determining the specific gravity and water absorption of coarse aggregates by the buoyancy method, this wire basket ensures reliable and repeatable results in accordance with international testing standards.
- Manufactured from high-grade stainless steel, the basket provides excellent corrosion resistance and long-term durability even under frequent immersion in water or chemical solutions.
- A stainless steel handle allows the basket to be securely suspended from an electronic balance during submerged weighing, as required in specific gravity determinations.
- Compatible with most standard Specific Gravity Frames and balances equipped with an under-hook system, making it a versatile component in any aggregate testing setup.
- Also suitable for use in aggregate soundness tests such as those involving magnesium sulfate or sodium sulfate immersion methods.

STANDARDS

ASTM C127 • AASHTO T85 • BS 812:2 • EN 12390-7 • EN 1097-6

TECHNICAL SPECIFICATIONS

- Material: Stainless steel frame and mesh

ORDERING INFORMATION

Item Name	Item Code
CRADLE	G100P001H
DENSITY BASKET (Ø 200 x 200 mm / Aperture: 3.35 mm)	G100P002H
WATER TANK	G100P003H
DENSITY / SOUNDNESS BASKET (Ø 250 x 250 mm / Aperture: 1.00 mm)	G100P004H
DENSITY / SOUNDNESS BASKET (Ø 120 x 160 mm / Aperture: 3.35 mm)	G100P005H
DENSITY / SOUNDNESS BASKET (Ø 95 x 120 mm / Aperture: 1.18 mm)	G100P006H
DENSITY / SOUNDNESS BASKET (Ø 95 x 120 mm / Aperture: 0.600 mm)	G100P007H
DENSITY / SOUNDNESS BASKET (Ø 65 x 80 mm / Aperture: 0.150 mm)	G100P008H
SPECIFIC GRAVITY FRAME	G100X00XH