

# CEMENT SLOTTED TUBE SAMPLER (C029)

Category: Cement



**Product Code:** C029

**Category:** CEMENT

**Sub-Category:** SAMPLING

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- The Cement Slotted Tube Sampler is engineered for extracting representative samples of hydraulic cement from bulk storage facilities, including silos, hoppers, and bulk transport containers.
  - Comprising two concentric brass tubes with aligned slots, the inner tube rotates to open or close the slots, enabling precise collection of cement samples from various depths and locations within the bulk material.
  - The outer tube features a sharpened conical tip, facilitating easy penetration into compacted cement masses, ensuring minimal disturbance to the surrounding material during sampling.
  - Designed in accordance with international standards, the sampler ensures that collected samples accurately reflect the overall composition of the bulk cement, critical for quality control and compliance testing.
  - Its robust brass construction provides durability and resistance to corrosion, making it suitable for repeated use in diverse industrial environments.
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## **STANDARDS**

ASTM C183 • EN 196-7 • AASHTO T127

## **TECHNICAL SPECIFICATIONS**

- Material: Polished brass
- Outer Diameter: Approximately 35 mm
- Length: 1500 mm
- Design: Dual concentric tubes with registering slots
- Operation: Manual rotation of inner tube to open/close slots
- Tip: Conical, sharpened for ease of penetration

## **ORDERING INFORMATION**

Item	Code
CEMENT TUBE SAMPLER (Packaged)	C028X00XH
CEMENT SLOTTED TUBE SAMPLER (Bulk)	C029X00XH

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*Keywords: Cement Slotted Tube Sampler, bulk cement sampling, ASTM C183, EN 196-7, AASHTO T127, brass sampler, cement quality control, ALFA Testing Equipment, hydraulic cement sampling, bulk material sampler, cement silo sampling*