

ACCESSORIES for CEMENT TESTER **(C003)**

Category: Cement



Product Code: C003

Category: CEMENT

Sub-Category: STRENGTH

- These accessories are engineered to enhance the performance and versatility of cement compression and flexure testing machines, ensuring precise and standardized testing procedures.
- Compression jigs are designed to apply uniform load distribution on cement and mortar specimens, facilitating accurate compressive strength measurements.
- Flexure jigs enable the determination of flexural strength in cement prisms, providing essential data for assessing material performance under bending stresses.
- All jigs are constructed from high-quality materials to withstand repeated use and maintain dimensional stability, ensuring consistent testing outcomes.
- The accessories are compatible with a range of specimen sizes, including 40 mm, 50 mm, and 70.7 mm cubes, as well as 40 x 40 x 160 mm prisms, accommodating various testing standards and requirements.

STANDARDS

ASTM C109 • ASTM C349 • EN 196-1

TECHNICAL SPECIFICATIONS

- Compression Jig for 40 mm cubes
- Compression Jig for 50 mm cubes
- Compression Jig for 70.7 mm cubes
- Flexure Jig for 40 x 40 x 160 mm prisms

ORDERING INFORMATION

Item	Code
DUCTILITY TESTER with COOLING UNIT [60 Hz]	A440C00XK
DUCTILITY TESTER with COOLING UNIT	A440C00XT
CEMENT COMPRESSION and FLEXURE TESTER - TFT	C001A25XU
HIGH-CAPACITY CEMENT COMPRESSION and FLEXURE TESTER - TFT	C001A60XU
CEMENT COMPRESSION TESTER - 250 kN	C002A25XU
CEMENT COMPRESSION TESTER - 600 kN	C002A60XU
COMPRESSION JIG - 40 mm	C003P001H
COMPRESSION JIG - 50 mm	C003P002H
FLEXURE JIG	C003P003H
COMPRESSION JIG - 70.7 mm	C003P004H
TRANSVERSE DEFORMATION TESTER - 250 N	C004A250U
HIGH-CAPACITY CEMENT COMPRESSION and FLEXURE TESTER (Loadcell Model)	C005A60XU

Keywords: cement tester accessories, compression jigs, flexure jigs, ASTM C109, EN 196-1, cement testing equipment, mortar strength testing, cube testing jigs, prism testing accessories, ALFA Testing Equipment