

CEMENT > EXPANSION OF CEMENT

AUTOCLAVE EXPANSION TESTER

Code: C070



- Used to determine the expansion of a hardened cement paste when exposed to the autoclave conditions.
- The autoclave expansion test provides an index of potential delayed expansion caused by the hydration of CaO or MgO, or both, when present in hydraulic cement.
- It consists of a high pressure boiler made from special alloy steel.

STANDARDS

ASTM C151 • ASTM C490 • AASHTO T107

TECHNICAL SPECIFICATIONS

• Boiler (Ø 154 mm x 430 mm)



EQUIPPED WITH

• Pressure Gauge

SUPPLIED WITH

- Specimen rack
- Digital Thermometer

ORDERING INFORMATION

Item	Code
AUTOCLAVE EXPANSION TESTER	C070X00XU