

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)

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**EQUIPPED WITH**

- Pressure Gauge

**SUPPLIED WITH**

- Specimen rack
- Digital Thermometer

**ORDERING INFORMATION**

Item	Code
AUTOCLAVE EXPANSION TESTER	C070X00XU