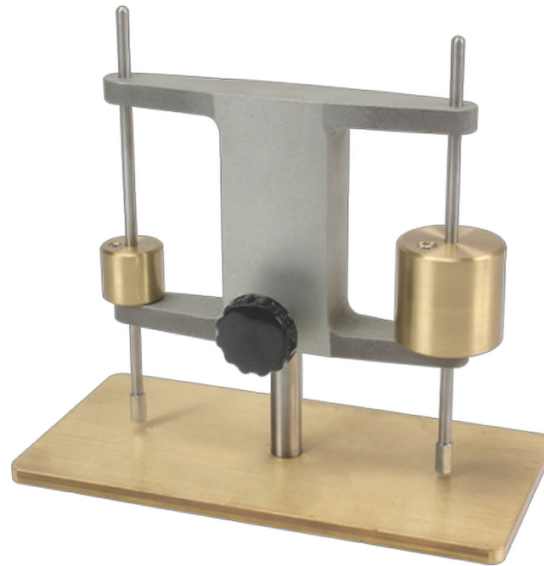


# GILLMORE APPARATUS

Code : C095



- Used to determine the setting time of hydraulic-cement paste by means of the Gillmore needles.
- The purpose of this test method is to establish whether a cement complies with a specification limit on Gillmore time of setting.

## **STANDARDS**

ASTM C266 • ASTM C414

## **TECHNICAL SPECIFICATIONS**

- Initial setting time needle:
  - Weight:  $113.4 \pm 0.5$  g
  - Tip:  $\varnothing 2.12 \pm 0.05$  mm
- Final setting time needle:

- Weight:  $453.6 \pm 0.5$  g
- Tip:  $\varnothing 1.06 \pm 0.05$  mm