



CODE **GT1175**
MODEL VICAT APPARATUS
OVERALL DIMENSIONS ... 160x200x300 mm
WEIGHT 5 kg

VICAT INSTRUMENT

STANDARDS

EN 196-3:2000 | D.M. 3/6/68 | ASTM C-187 | ASTM C-191 | AASHTO T1029 | AASTHO T131 | DIN 1164 | BS 4550 | NF P15-414 | UNE 80102

DESCRIPTION

For determining the consistency and setting times of cement mix. Manual with set of accessories in compliance with EN standards. Can also be used in other industrial fields, tableware, sanitary ware, for various non-standardised tests. The instrument consists of a metallic frame, graduated scale with reading index, sliding probe of 300 g, consistency plunger \varnothing 10 mm, glass base plate. The needle and conical mould are not included and have to be ordered separately (see accessories below).

TECHNICAL SPECIFICATIONS

- Needle \varnothing 1,13 mm (EN,BS,NF,DIN,UNI,UNE)
- Needle \varnothing 1 mm (ASTM-AASTHO)
- Needle hardened \varnothing 1,13 mm (EN,BS,NF,DIN,UNI,UNE)
- Conical plastic mould \varnothing 70/80 h=40 mm (EN,NF)
- Conical plastic mould \varnothing 60/70 h=40 mm (ASTM,AASTHO)
- Conical plastic mould \varnothing 80/90 h=40 mm (UNI)
- Conical plastic mould \varnothing 65/75 h=40 mm (DIN)
- Additional weight 700 g, (EN,NF)
- Final needle \varnothing 1,13 (EN,BS,NF,DIN,UNI,UNE)
- Final needle \varnothing 1 mm (ASTM,AASTHO)
- Glass thermometer - 10+50°C
- Glass base plate
- Consistency plunger \varnothing 10x50 mm