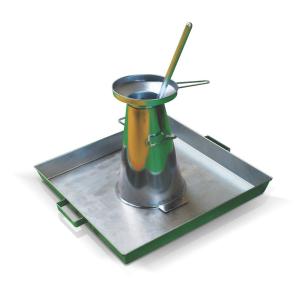


B020 DATASHEET

CONCRETE > FRESH CONCRETE TESTS

SLUMP TEST SET

Code : B020



- Used to determine the consistency of fresh hydraulic-cement concrete, both in the laboratory and in the field by the slump test, where Consistency is a measure of the wetness of the concrete mixture, which is commonly evaluated in terms of slump. The test gives an indication of the ease with which the concrete flows.
- The fresh concrete is compacted into a mold in the shape of a frustum of a cone. When the cone is withdrawn upwards, the distance the concrete has slumped provides a measure of the consistency of the concrete.
- Available in galvanized or stainless steel.

STANDARDS

ASTM C143 • EN 123350-2



TECHNICAL SPECIFICATIONS

- Slump Cone
 - Made of metal not readily attacked by cement paste
 - In the form of a hollow frustum of a cone:
 - Diameter of base : 200 mm
 - Diameter of top : 100 mm
 - Height : 300 mm
- Tamping Rod
 - A round, smooth, straight steel rod
 - Both ends rounded to a hemispherical tip
 - Ø16 mm x 600 mm
- Base Plate
 - $\circ\,$ Made of metal
 - Rigid, flat plate on which to place the mould
 - 600 mm x 600 mm
- Slump Cone Funnel
 - Made of metal not readily attacked by cement paste and having a collar to enable the funnel to be located on top of the mould

<u>SET</u>

- Slump Cone
- Tamping Rod
- Base Plate
- Slump Cone Funnel



ORDERING INFORMATION

ltem	Code
SLUMP BASE PLATE - Stainless Steel	B 020 P005 H
SLUMP BASE PLATE (G)	B 020 P001 H
SLUMP CONE - Stainless Steel	B 020 P006 H
SLUMP CONE (G)	B 020 P002 H
SLUMP FUNNEL	B 020 P003 H
SLUMP SET (G)	B 020 X001 H
SLUMP SET (SS)	B 020 X002 H
TAMPING ROD	B 020 P004 H

OTHER PHOTOS

