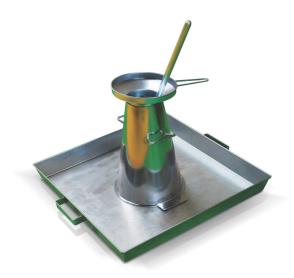


CONCRETE > FRESH CONCRETE TESTS

# **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 When the cone is withdrawn upwards, the distance the concrete has slumped provides a measure of the consistency of the concrete.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
  - o 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
  - o A round, smooth, straight steel rod
  - o Both ends rounded to a hemispherical tip
  - o Ø16 mm x 600 mm
- Base Plate
  - Made of metal
  - o Rigid, flat plate on which to place the mould
  - o 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

#### **SET**

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



### **ORDERING INFORMATION**

Item	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**

