J-Ring, Narrow Gap ZI 2009

Standards: EN 12350-12

Specification:

The J-Ring test is used for determining the passing ability, the flow spread and the flow time of self compacting concrete as the concrete flows through the JRing apparatus. The J-Ring narrow gap with Ø18 mm x 16 smooth bars is manufactured from stainless steel.

The Slump Cone is made from sheet steel protected against corrosion, with diameters; top 100 mm, base 200 mm and with a height of 300 mm. The Base plate is 900x900x3 mm square, made of stainless steel with engraved circles of 200 mm and 500 mm diameter conforming to EN 12350-8.

The Steel weighted collar is used to stabilize the slump cone on J-Ring or slump flow tests.

Minimum apparatus for the J-Ring test are J-Ring with narrow gap and slump cone.

ZI 2009 : J-Ring, narrow gap

ZI 2002 : Slump cone for J-Ring

ZI 2009-A: Base plate for J-Ring and slump-flow

tests

ZI 2009-B: Steel weighted collar, 9 kg

ZI 2009-C: EN 12350-8 for slump cone on J-Ring

or slump flow test

