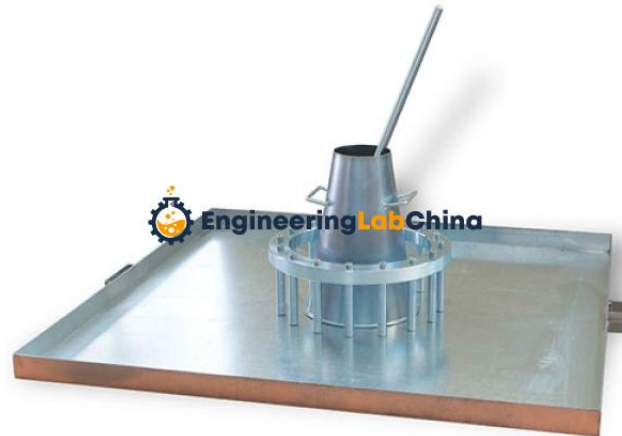


**Product Name :**  
J Ring Apparatus

**Product Code :**  
CHINAELABC2650051



**Description :**

J Ring Apparatus

**Technical Specification :**

It is applicable laboratory use in testing different concrete mixtures for passing ability or can be used in the field as a quality control test.

It is typical to also perform a slump flow test with the J-ring test.

The J-ring test can be used to determine the passing ability of self-consolidating concrete.

This test is similar to the J-ring except the J-ring is not used.

Designed for durability, J-ring set includes a slump cone, J-ring with smooth or rebar rods and steel base plate with engraved positioning rings.

The difference between the results of the two tests provides an indicator of the passing ability of the concrete.

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  $\varnothing 18$  mm x 16 smooth bars is manufactured stainless steel.

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.

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 900 x 900 x 3 mm square, made of stainless steel with engraved circles of 200 mm and 500 mm diameter.



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