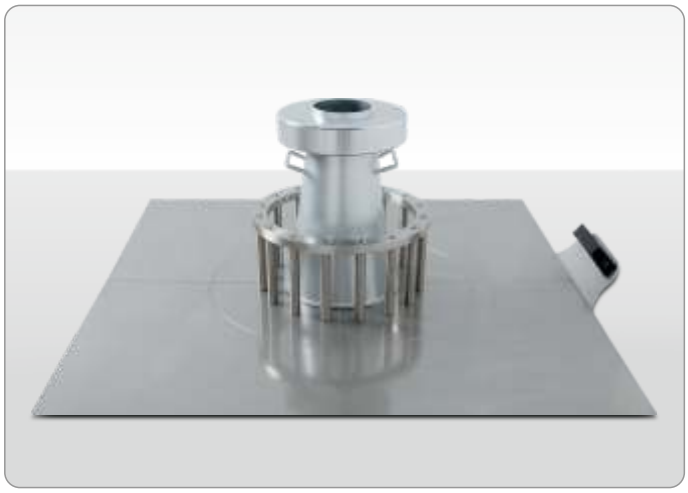
SELF COMPACTING CONCRETE (SCC) TESTS

Product Code

UTC-0520E	J-Ring, Narrow Gap, EN
UTC-0522E	Slump Cone, Seemless Spun Metal, ASTM
UTC-0406	Slump Funnel, Galvanized Steel
UTC-0524	Base Plate, Stainless Steel, for J-Ring and Slump-Flow Tests
UTC-0526E	Steel Weighted Collar, 9 kg, EN, for Slump Cone On J-Ring or Slump Flow Test
UTGH-1605	Round Scoop, Medium



Standards

EN 12350-12, 12350-8, 12350-2

The J-Ring Test is used for determining the passing ability, the flow spread and the T500J flow time of self compacting concrete as the concrete flows through the J-Ring Apparatus.

The UTC-0520E J-Ring Narrow Gap with Ø18mm x 16 smooth bars is manufactured from stainless steel.

The UTC-0522E 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 UTC-0524 Base Plate for J ring and slump-flow test acc. to EN, ASTM is made of stainless steel, 920x920mm with engraved Ø210mm and Ø500mm circles.

The UTC-0526E Steelweighted collar is used to stabilize the slump cone.

Minimum apparatus for the J-Ring Test are J-Ring with narrow gap (UTC-0520E) and slump cone (UTC-0522E).

Product Code	Dimensions	Weight (approx.)
UTC-0520E	330x330x130 mm	7 kg
UTC-0522E	220x220x300 mm	2 kg
UTC-0406	190x190x100 mm	0,20 kg
UTC-0524	920x990x10 mm	21 kg
UTC-0526E	230x230x40 mm	9 kg