

## Product Code

UTCM-0664 Workable Life, Stiffening Time and Concrete Setting Time Apparatus  
UTW-0637 Digital Balance, 30 kg / 5 g.  
UTW-0654 Digital Balance, 60 kg x10 gr  
UTC-0705 Needle Set (645, 323, 161, 65, 32, 16 mm<sup>2</sup>)

## Standards

EN 1015-9, 13294; ASTM C403

The apparatus is used for determining the setting time of concrete, stiffening time of repair products and systems comprising hydraulic based mortar, including those modified by the addition of polymers (PCC) and workable life of fresh mortar after the mixing procedures.

The Apparatus consist of a vertical loading pillar with a base. Supplied complete with a brass penetration rod with washer (EN) and a sample container (Ø80x80mm aluminum).

UTC-0705 Needle Set for concrete setting time test acc.to ASTM should be ordered separately

UTW-0637 Digital Balance for the initial setting time, workable

life

and stiffening time should be ordered separately, as well. Also, for determining concrete final setting time, instead of UTW-0637, UTC-0654 should be ordered separately.

Dimensions	400x400x600
Weight (approx.)	mm 10 kg

