

Product Code

- UTW-1000** Specific Gravity Frame
UTW-1003 Plastic Water Tank
UTW-1005 Cradle for Hardened Concrete Specimens
UTW-1008 Density Basket, 120 mm dia x 160 mm deep, 3.35 mm stainless steel mesh
UTW-1010 Density Basket Ø 200 mm x 200 mm deep, 3.35 mm stainless steel mesh
UTW-1012 Density Basket, 250 mm dia x 250 mm deep, 3.35 mm (No.6) stainless steel mesh
UTW-1015 Density Basket, 200 mm dia x 180 mm deep, 2.00 mm (No:10) stainless steel mesh

Standards

EN 1097-6, 12390-7; ASTM C127; AASHTO T85; BS 812-2

The UTW-1000 Specific gravity framework is used to find the volume occupied by the aggregate in various mixtures containing coarse aggregates, with the aid of a scale and a wire basket. It is also used to find the volume of irregularly shaped natural stone and similar materials.

The lower part of the frame incorporates a moving platform, which carries the water tank allowing the test specimens to be weighed in both air and water. The frame can be used with any type of electronic balance fitted with

under-bench weighing facility.

Balance, cradle and density basket should be ordered separately.

The Specific Gravity Frame is supplied complete with;

- A water tank



Dimensions	400x560x1000 mm
Weight (approx.)	26 kg



UTW-1010



UTW-1005



UTW-1003