

## DATA SHEET

### Specific Gravity Frame and Baskets



Density basket

#### General description

Used with a suitable electronic balance for specific gravity determination of fresh and hardened concrete and aggregates. A purpose built robust frame designed to support the electronic balance. The lower part of the frame incorporates a moving platform, which carries the water container allowing the test specimens to be weighted in both air and water. The balance is not included and has to be selected conforming to the weighing range required. Any type of electronic balance fit with an underbench weighing facility can be used as, for example, all our models. See Balances, electronic. The frame has to be completed with the 11-D0612/A1 cradle, to hold concrete cubes or cylinders, or with the suitable Density basket for use with aggregates.

- Overall dimensions: 400 x 650 x 1000 mm
- Weight approx. 25.5 kg

#### Standards

- EN 12390-7
- ASTM C127
- AASHTO T85
- BS 812:2

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Specific gravity frame with electronic balance and cradle for specimens



Specific gravity frame with electronic balance and basket

## Products

### 11-D0612

Density basket 200 mm dia x 200 mm high

### 11-D0612/C

Specific gravity frame with plastic water tank included

### 11-D0612/1

Stainless steel density basket 250 mm dia x 250 mm high

### 47-D0612/2

Soundness basket - mesh size 1 mm

## Accessories and consumables

### 11-D0611/3

Specific gravity tank plastic

### 11-D0612/A1

Cradle for specimens