

# E031 : Dropping ball apparatus

**STANDARDS** : BS 4551-1, BS 6463-4

Used to measure the consistency of cement mortars, this instrument allows a 25 mm diameter acrylic ball to fall freely from a standard height of 250 mm into a specimen of mortar contained in a brass ring mould, and the surface of which has been carefully prepared.

The depth of the ball penetration into the mortar gives the specimen consistency.

The instrument comprises a dropping device mounted on a stand, acrylic ball, mould diameter 100x25mm.

The base of the stand is machined. Chromed finishing.

**Weight:** 8 Kg approx.

## **Accessory :**

**E031-01** Ball penetration measuring device



**E031**

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