

## Jain Laboratory Instruments





## Product Code . JL-CACTE-9456

**Kelley Ball Penetration Apparatus** 

## Description

Kelley Ball Penetration Apparatus

The handle is graduated in mm.

Penetration can be recorded to the nearest 0.5mm.

Twice the Kelly ball reading approximately equals the slump.

The Kelly ball test is considered to be simple and much faster than the slump test.

The apparatus is used to determine the work ability of Portland cement & concrete.

It consists of a cylinder with a ball shaped bottom and handle, together weighing 15 kg.

A strip frame, guides the handle and serves as a reference for measuring the depth of penetration.