

# FOMDURO TESTER

MODEL : FMR



## APPLICATIONS

Fomduro Tester is a specially designed tester to find the hardness of Cellular rubbers of the sponge and foam type described properties. This hardness tester includes three ranges of hardness and fills an urgent need in industry and the laboratory for a fast & accurate method of checking these properties. It is specially for use on sponge rubber and plastics. Also for low density textile windings but not for use on foamed latex.

## SPECIAL FEATURES

The scale is based on load displacement, hence a greater displacement under a constant force means a softer material and vice-versa. The spring is specially designed to adapt to testing of softer materials like foam etc. Available in round style in rugged construction to provide precision gauge movement which ensures smooth operation without any backlash in the system. The indenter is spherical in design.

## RANGE

0 to 100 nos.

## TECHNICAL DATA

Indenter	: Spherical
Graduation (Least Count)	: 1 nos.
Check gauge	: 50 nos.
Packing	: Deluxe wooden box
Dimensions	: 350 x 100x 50 mm
Weight	: 550 gm