

SOM-014 EXTENSOMETER



DESCRIPTION : An extensometer is a device that is used to measure changes in the length of an object. It is useful for stress-strain measurements and tensile tests

RANGE OF EXPERIMENTS :

1. To find out the proof stress at the required elongation percentage.

TECHNICAL DESCRIPTION :

Measuring Range : 0 – 3mm
Least Count : 1/100mm
Gauge Length : 30 – 120 mm
Diameter Of Specimen : 1 – 20mm

SERVICE REQUIRED :

SPACE REQUIRED : 0.3 m. (L) x 0.3 m (W) X 0.3 m (H).
WEIGHT : @ 3 Kg