

Product Name :
Materials Testing 50Kn

Product Code :
ENGLABINGCAG6000009



Description :

Materials Testing 50Kn

Technical Specification :

"The materials test provides data for hardness, rigidity and strength in a reproducible and precisely quantified manner.

A classic discipline of materials testing is the destructive testing method, in which specimens are mechanically tested to failure.

Features:

Direct generation of tensile and compressive forces.

Extensive accessories for experiments from destructive materials testing.

Hydraulically operated trainer, based on industrial standards.

Learning Objectives And Experiments:

Compression test

Brinell hardness test

Together with the accessories

Shear test

Cupping test

Tensile test

Bending test

Spring testing."



Engineering Lab Equipment India