

**Product Name :**  
Materials Testing 50Kn

**Product Code :**  
ENGLABINGCAG600009



**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