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# Product Name: Impact Test 300Nm

## Product Code: ENGLABINGCAG600001



### **Description:**

Impact Test 300Nm

### **Technical Specification:**

"In the field of industrial quality control, the impact test is a widely used test method with which to quickly and easily determine characteristics for a material or component analysis.

#### Features:

Charpy notched-bar impact test with increased work capacity up to 300Nm.

Safe experiments thanks to two-handed release of the hammer and optional protective cage.

Pendulum impact tester based on industrial standards.

### Learning Objectives And Experiments:

Influence of notch shape, material and specimen temperature on the notched-bar impact work.

Determine the notched-bar impact work

Plot a notched-bar impact worktemperature diagram

Determine the notched-bar impact strength

Analyse the fracture surface characteristics."

## **Engineering Lab Equipment India**

