Mechanical Test Specimens

Mechanical test specimens are used to evaluate the physical characteristics of materials. Assessing the strength, ductility, and hardness of an alloy gives the engineer valuable information in determining the best materials for use in industrial applications. Metal Samples machines tensile and fracture mechanics test specimens to ASTM specifications or to your requirements. Specimens in a wide variety of sizes and materials are available.

**Tensile Specimens**

- Flat Tensile Specimens
- Round Tensile Specimens

**Fracture Mechanics Specimens**

- Charpy
- Wedge Open Load
- Compact Tension
- Double Cantilevered Beam