

Product Name :
Creep Rupture Test

Product Code :
ENGLABINGCAG600019



Description :

Creep Rupture Test

Technical Specification :

"The creep rupture test is a destructive test method for determining the material behaviour (creep) at constant test temperature (room temperature and below) and after prolonged exposure to a constant load. Components that are subjected to long-term constant loads deform plastically. This material behaviour is called creep.

Features:

Experiments at or below room temperature are possible
Typical phenomena of creep processes

Learning Objectives And Experiments:

Influence of temperature and load on the creep
Creep in specimens of various materials
Record a strain-time diagram (creep curve)
Load and recovery in plastics."

Engineering Lab Equipment India

