

Mech extensometer



Introduction

This instrument is used to measure the deformation of metal and non-metal material when doing the mechanical property test. It can be used as part instrument of all kinds of testing machine to test the sample strain, elasticity modulus and deformation control testing. Also this Extensometer has much advantage to test all kinds of deformed steel bar. The instrument adopts full mechanical system. It is easy to both combine with testing machine and use separately. The mech extensometer can be equipped with the centigrade meter and micrometer optionally. It can fulfill different deformation requirements in range and accuracy

Specification

Sample Measuring range: diameter $\varnothing$ 0-25mm or thickness 0-25mm

Gauge length: 30-80mm; 30-120mm; 30-250mm (Optional)

Indicator selection 1: Centigrade Meter

Extension range: 0-3mm

Accuracy: 0.01mm

Indicator selection 2: Micrometer

Extension range: 0-1mm

Accuracy: 0.001mm

Weight: 2kg