

HST YYJ Series Electronic Extensometer For fracture mechanics testing



Application

YYU series mainly used to determine the axis strain .For example, modulus of elasticity E, prescriptive

non-proportional extend stretch R_{pxx} , prescriptive general extend stretch R_{txx} , various elongation percentage, strain hardening index n and other parameters.

Specification

Description	YYJ 10/4	YYJ 5/4
Gauge length	10mm	5mm
Deformation	4mm	2mm
Strain resistance	350 Ω	
Resolution of output value	2mV/V	
Accuracy	+/-0.5% of FS	
Supplying voltage	$\leq 6V$	