Product Information

TNF-011 Digital Plastic film Thickness Gauge with table

Use: This is a measuring apparatus which applies dial gauges for accurate, easy, and speedy measurement of thickness of plastics,film,sheeting and other sheet material with high accuracy.

Standard:ISO 4593, Plastics — Film and sheeting — Determination of thickness by mechanical scanning.
AS/NZS ISO 8124.1:2019 Clause 5.10.2

Main Parameters:
Micrometer Brand: Mitutoyo, Japan
Range: 0-12.7mm
Graduation: 0.001 mm ((1μm) **)**
Throat depth: 150mm
Total Accuracy: ± 3μm
Contact Point Dia: 6±0.05mm
Parallelism: ＜0.005mm (5μm)
Applied force: 0.5-1.0N
Table base size:150mm*100mm