

## Measurement devices



### Z+F Digital Micrometer for Measuring Crimping Depths of Turned Pin Contacts

Measurement device for precise, quick measurement and monitoring of crimping depth.

The measuring spindle is edge squarely and hardened. It can be fixed with a screw. The measuring pressure when using the ratchet is 5-10N. The micrometer will be delivered with a solid Z+F holding unit. It has an integrated magnet which ensures a safe fixture on any suitable surface.

Technische Daten Technical data	Z+F Bügelmessschraube Z+F digital Micrometer
Messbereich Measurement range	0 – 25 mm (0 – 0.98 in.)
Messkraft Measuring force	5 – 10 N
Genauigkeit Accuracy	Fehlergrenze ( $1 \pm L/75 \mu\text{m}$ ) L in mm Error margin ( $1 \pm L/75 \mu\text{m}$ ) L in mm
Skaleneinteilungswert Scale graduations	0.01 mm (0.00039 in.) (0.001 mm (0.000039 in.), LCD-Anzeige) 0.01 mm (0.00039 in.) (0.001 mm (0.000039 in.), LCD-Display)
Skalen Scales	Skalentrommel und Skalenhülse, matt verchromt, Ø 18mm (0.71 in.) scaledrum and scaletube matt-finished chromed, Ø 18mm (0.71 in.)
Messspindel Measuring spindle	Ø 6.35mm (0.25 in.) , Spindelsteigung 0.5mm (0.02 in.), mit Klemmeinrichtung Ø 6.35mm (0.25 in.) gradient of spindle 0.5mm (0.02 in.) with clamping unit
Gewicht Weight	Bügelmessschraube 325g (0.72 lb.) / Spannfuß 750g (1.65 lb.) Micrometer 325g (0.72 lb.) / Holding unit 750g (1.65 lb.)
Bestell-Angaben Order specifications	On Request