NON-ROTATING SPINDLE DIGITAL MICROMETERS

INSIZE PLUS

INSPECTION CERTIFICATE

QUICK MEASUREMENT
ONE TURN OF SLEEVE OR RATCHET STOP MAKES 2mm SPINDLE FEED

LEVER FORCE MEASURING DEVICE SUITABLE FOR MASS MEASUREMENT

IP65 WATERPROOF

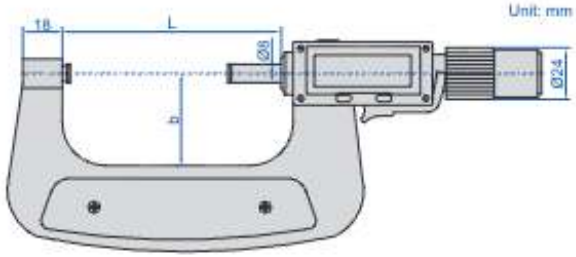
NON-ROTATING SPINDLE

DATA OUTPUT

VIDEO



3632-80A



- Adjustable resolution: 0.01mm/0.0005", 0.001mm/0.00005", 0.0005mm/0.00002"
- Repeatability: 1μm
- Measuring force: 5-10N
- Lever force measuring device, suitable for mass measurement
- No-rotating spindle, suitable for measuring cylindrical workpiece
- Quick measurement: one turn of sleeve or ratchet stop makes 2mm spindle feed
- Carbide measuring faces
- Data output
- Button function: mm/inch, max./min. value tracking, preset value, hold, on/off, zero
- Ratchet sets force measurement
- CR2032 battery, automatic power off
- Supplied with setting standards (except 0-30mm/0-1.18")
- Optional accessory:
  wireless transmitter code **7315-80** (receiver is needed) page 9

lever force measuring device

press the lever force measuring device, the spindle retracted 1.5mm (MAX). release the force measuring device, the spindle extends, contacts the measured workpiece, and the measured force is constant



(mm)

Code	Range	Accuracy		L	b
		stroke≤25mm	stroke>25mm		
3632-30A*	0-30mm/0-1.18"	±2μm	±3μm	38	24
3632-55A*	25-55mm/0.98-2.17"	±2μm	±3μm	63	30.5
3632-80A*	50-80mm/1.97-3.15"	±3μm	±4μm	88	44
3632-105A*	75-105mm/2.95-4.13"	±3μm	±4μm	113	57
3632-130A*	100-130mm/3.94-5.12"	±3μm	±5μm	138	70
3632-155A*	125-155mm/4.92-6.1"	±3μm	±5μm	163	83
3632-180A*	150-180mm/5.91-7.09"	±4μm	±6μm	188	96
3632-205A*	175-205mm/6.89-8.07"	±4μm	±6μm	213	109
3632-230A*	200-230mm/7.87-9.06"	±4μm	±6μm	238	122
3632-255A*	225-255mm/8.86-10.04"	±4μm	±6μm	268	135
3632-280A*	250-280mm/9.84-11.02"	±5μm	±7μm	293	147.5
3632-305A*	275-305mm/10.83-12.01"	±5μm	±7μm	318	160

*Supplied with manufacturer inspection certificate