



## Gear Tooth Micrometers

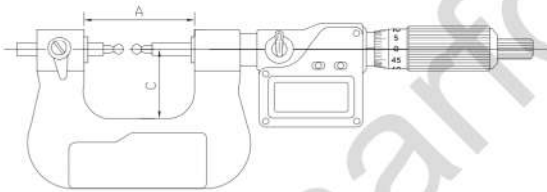
118 Series



118-31-8



118-31-1



### FEATURES

- Resolution:  
Digital reading: .00005" / 0.001mm
- Ratchet stop
- Measures over-pin diameter of gears with precision steel (carbide) ball-tipped measuring faces
- Interchangeable ball anvil-spindle tips for various gear modules (0.6-3.5) are optional
- Set includes 10 pairs Interchangeable anvils
- Grey painted steel frame
- Inch/Metric conversion
- Upon switching on the display will read the actual absolute measuring position
- Automatic On/Off to maximize battery life
- Absolute or incremental measuring modes
- Support Bluetooth data transmission  
Bluetooth data output: 901-01-5
- Protection level IP65



Inch		Set		Dimensions	
Code No.	Set Code No.	Range	Accuracy	A	C
118-31-1	118-31-9	0-1"	±0.001"	67mm	38mm
118-32-1	118-32-9	1-2"	±0.002"	92.4mm	50mm
118-33-1	118-33-9	2-3"	±0.002"	117.6mm	62mm
118-34-1	118-34-9	3-4"	±0.002"	143mm	70mm
118-35-1	118-35-9	4-5"	±0.002"	168.2mm	82mm
118-36-1	118-36-9	5-6"	±0.002"	192mm	94.5mm
118-37-1	118-37-9	6-7"	±0.002"	217mm	107mm

Metric		Set		Dimensions	
Code No.	Set Code No.	Range	Accuracy	A	C
118-31-0	118-31-8	0-25mm	±0.002mm	67mm	38mm
118-32-0	118-32-8	25-50mm	±0.002mm	92.4mm	50mm
118-33-0	118-33-8	50-75mm	±0.003mm	117.6mm	62mm
118-34-0	118-34-8	75-100mm	±0.003mm	143mm	70mm
118-35-0	118-35-8	100-125mm	±0.003mm	168.2mm	82mm
118-36-0	118-36-8	125-150mm	±0.003mm	192mm	94.5mm
118-37-0	118-37-8	150-175mm	±0.004mm	217mm	107mm