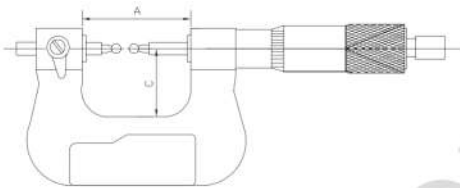




## Gear Tooth Micrometers 118 Series



118-71-9



### FEATURES

- Graduation: .001" / 0.01mm
- 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		Set		Dimensions	
Code No.	Set Code No.	Range	Accuracy	A	C
118-71-1	118-71-9	0-1"	±0001"	67mm	38mm
118-72-1	118-72-9	1-2"	±0002"	92.4mm	50mm
118-73-1	118-73-9	2-3"	±0002"	117.6mm	62mm
118-74-1	118-74-9	3-4"	±0002"	143mm	70mm
118-75-1	118-75-9	4-5"	±0002"	168.2mm	82mm
118-76-1	118-76-9	5-6"	±0002"	192mm	94.5mm
118-77-1	118-77-9	6-7"	±0002"	217mm	107mm

Metric		Set		Dimensions	
Code No.	Set Code No.	Range	Accuracy	A	C
118-71-0	118-71-8	0-25mm	0.004mm	67mm	38mm
118-72-0	118-72-8	25-50mm	0.004mm	92.4mm	50mm
118-73-0	118-73-8	50-75mm	0.005mm	117.6mm	62mm
118-74-0	118-74-8	75-100mm	0.005mm	143mm	70mm
118-75-0	118-75-8	100-125mm	0.006mm	168.2mm	82mm
118-76-0	118-76-8	125-150mm	0.006mm	192mm	94.5mm
118-77-0	118-77-8	150-175mm	0.007mm	217mm	107mm

## Anvils For Gear Tooth Micrometers 119 Series

Anvils			
Code No.	Ball Dia.	Module	Diametral Pitch
119-80-0	Ø1mm-Ø6.0mm	0.6-3.5	45-7
119-81-0	Ø1mm	0.6-0.65	45
119-82-0	Ø1.5mm	0.9-1.0	28-26
119-83-0	Ø2.0mm	1.25	22
119-84-0	Ø2.5mm	1.5	17
119-85-0	Ø3.0mm	1.75	15

Anvils			
Code No.	Ball Dia.	Module	Diametral Pitch
119-86-0	Ø3.5mm	2	13
119-87-0	Ø4.0mm	2.25	11
119-88-0	Ø4.5mm	2.5	10
119-89-0	Ø5.0mm	2.75	9
119-90-0	Ø6.0mm	3.5	7