

Micrometers

SERIES 114 – Three-Flute V-Anvil Micrometer

- Measures the outside diameter of cutting tools (such as taps, reamers, end mills) which have three flutes.
- Can measure pitch diameter of screw threads.
- Equipped with Ratchet Stop for constant measuring force.



114-101

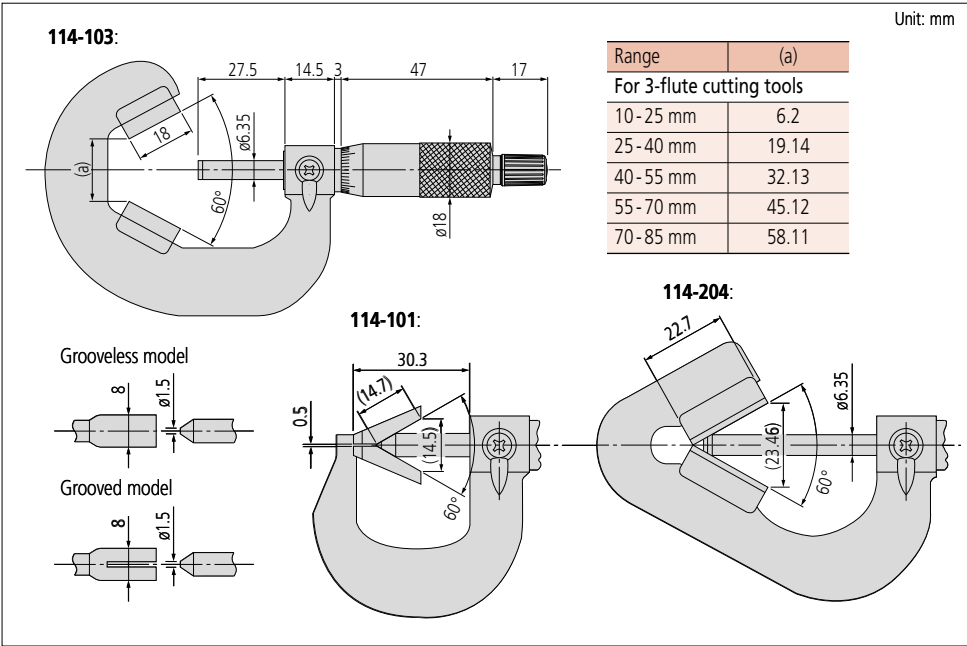


114-102

Specifications

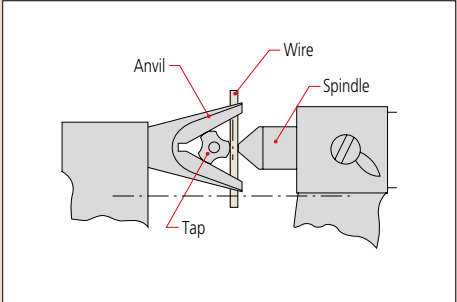
Metric							
Code No.	Range	Graduation	Accuracy	Remarks	Anvil	Carbide tip	
114-204	2.3 - 25 mm	0.01 mm	±4 μm	—	60°	Anvil and spindle	
114-101	1 - 15 mm		±4 μm	Grooved		Spindle	
114-102	10 - 25 mm					Spindle	
114-103	25 - 40 mm		±5 μm	—		Spindle	
114-104	40 - 55 mm		±6 μm	—		Spindle	
114-105	55 - 70 mm			—		Spindle	
114-106	70 - 85 mm		±7 μm	—		Spindle	
114-161	1 - 15 mm		±4 μm	—		Spindle	
114-162	10 - 25 mm			—		Spindle	
Inch							
Code No.	Range	Graduation	Accuracy	Remarks	Anvil	Carbide tip	
114-163	.05 - .6"	.0001"	±.0002"	—	60°	Spindle	
114-113	1 - 1.6"		±.00025"	—		Spindle	

Dimensions



Optional Accessories

Setting standards refer to page B-67.



Pitch diameter measurement of tap by single-wire method.