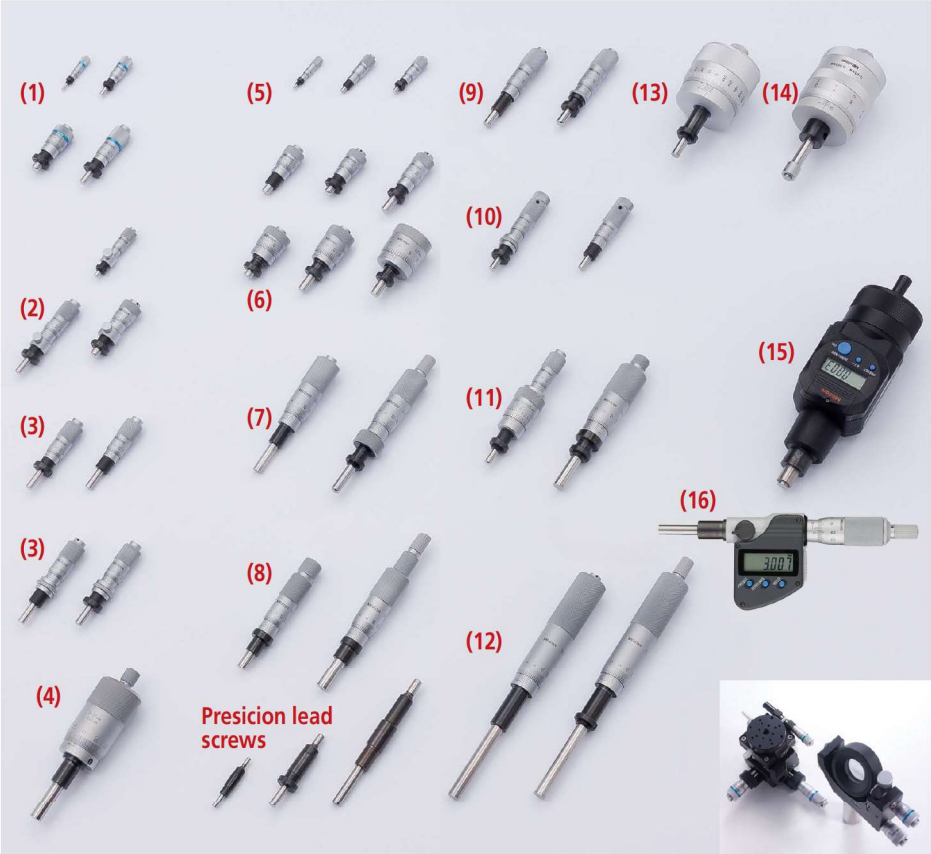


Micrometer Head Selection Guide

03  
Micrometer Heads



Digimatic Micrometer Heads (Digital display)

Also refer to “Quick Guide to Precision Measuring Instruments” from page 03-47.

Range	Main feature of head		Series	Page	
1 mm/0.02 in	High-Function	Differential Screw Translator (Extra-Fine Feed) Type	110	03-37 to 03-38	
2.5 mm/0.05 in	High-Function	Differential Screw Translator (Extra-Fine Feed) Type (11)		03-37 to 03-38	
5 mm/0.2 in	High-Function	Fine Spindle Feed of 0.1 mm/rev (1)	148	03-34 to 03-35	
	Standard	Small/Ultra-small Type (5)		03-7 to 03-8	
6.5 mm/0.25 in	Standard	Locking-screw Type (2)		03-28 to 03-31	
	High-Function	Fine Spindle Feed of 0.1 mm/rev (1)		03-34 to 03-35	
	High-Function	Fine Spindle Feed of 0.25 mm/rev		03-36	
	Standard	Small/Ultra-small Type (5)		03-7 to 03-8	
10 mm	High-Function	Short Thimble with Choice of Diameter (6)	152	03-9 to 03-11	
		Large Thimble Type (13)		03-39 to 03-40	
13 mm/0.5 in	Standard	Locking-screw Type (2)	148	03-28 to 03-31	
	High-Function	Fine Spindle Feed of 0.25 mm/rev		03-36	
		Differential Screw Translator (Extra-Fine Feed) Type (11)	03-37 to 03-38		
		Short Thimble with Choice of Diameter (6)	03-9 to 03-11		
		Standard	Small Standard Type (3)	03-12 to 03-14	
	Standard	Small Thimble Diameter Standard Type (10)	03-15 to 03-17		
15 mm/0.5 in	High-Function	Non-rotating Spindle Type (8)	153	03-32	
	High-Function	Quick Spindle Feed of 1 mm/rev (4)	152	03-33	
	Standard	Small Standard Type with Carbide-tipped Spindle (9)	149	03-18 to 03-19	
25 mm/1 in	Digimatic	Clear digital display, Non-rotating spindle and IP 65 rated version (16)	350	03-4 to 03-6	
		Clear digital display, Non-rotating spindle			
	High-Function	Non-rotating Spindle Type (8)	153	03-32	
		Quick Spindle Feed of 1 mm/rev	152	03-33	
		Large Thimble Type		03-39 to 03-40	
		XY-Stage Type (14)		03-41	
		High-Function	High Accuracy and Resolution	153	03-42
			Digit Counter Type	250	03-43
	Standard	Medium-sized Standard Type (7)	150	03-20 to 03-23	
Medium-sized Standard Type with 8 mm Diameter Spindle		151	03-24 to 03-27		
50 mm/2 in	Digimatic	(15)	164	03-4	
	High-Function	Large Thimble Type	152	03-39 to 03-40	
		Long Stroke Non-rotating Spindle	197	03-47	
60 - 75 mm	Standard	Medium-sized Standard Type with 8 mm Diameter Spindle (12)	151	03-24 to 03-27	
	Micro Jack		7	03-43	

