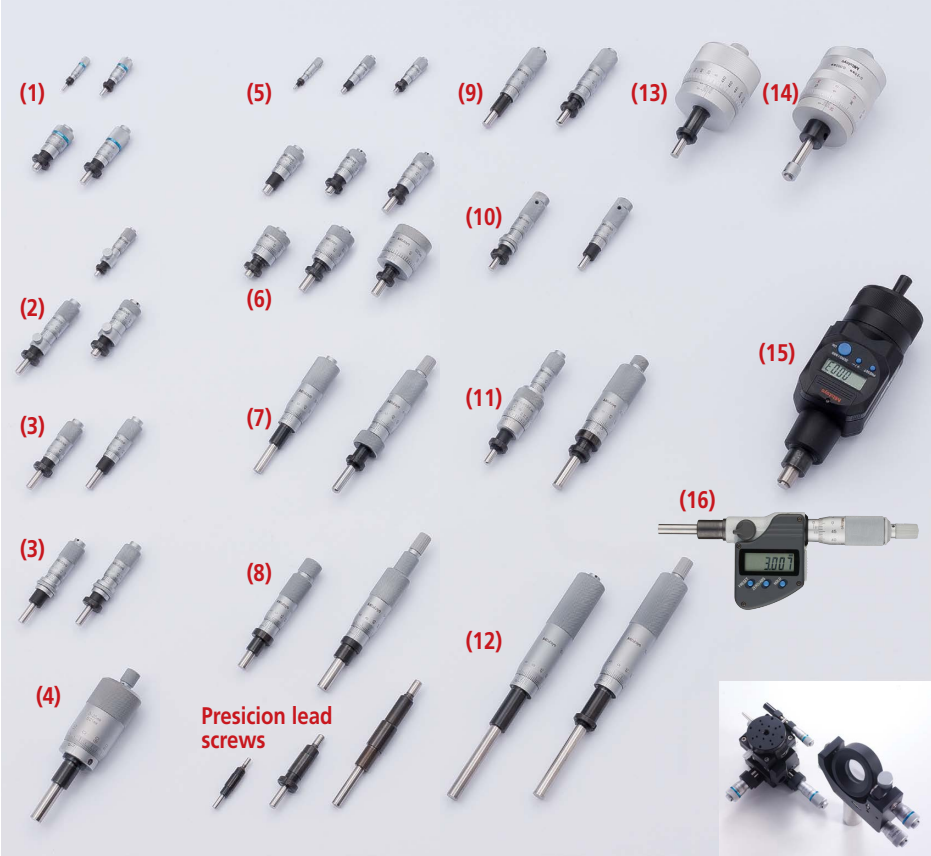


Micrometer Head Selection Guide

03
Micrometer Heads



Also refer to “Quick Guide to Precision Measuring Instruments” from page 13-11.

Range	Main feature of head		Series	Page
1 mm/0.02 in	High-Function	Differential Screw Thread Translator (Extra-Fine Feed) Type	110	03-37 to 03-38
2.5 mm/0.05 in	High-Function	Differential Screw Thread 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		Short Thimble with Choice of Diameter (6)		03-9 to 03-11
	High-Function	Large Thimble Type (13)	152	03-39 to 03-40
13 mm/0.5 in	Standard	Locking-screw Type (2)	148	03-28 to 03-31
		Fine Spindle Feed of 0.25 mm/rev		03-36
	High-Function	Differential Screw Thread Translator (Extra-Fine Feed) Type (11)	110	03-37 to 03-38
		Short Thimble with Choice of Diameter (6)		03-9 to 03-11
	Standard	Small Standard Type (3)	148	03-12 to 03-14
15 mm/0.5 in		Small Thimble Diameter Standard Type (10)		03-15 to 03-17
	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
Clear digital display, Non-rotating spindle				
High-Function		Non-rotating Spindle Type (8)	153	03-32
		Quick Spindle Feed of 1 mm/rev		03-33
		Large Thimble Type	152	03-39 to 03-40
		XY-Stage Type (14)		03-41
		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	03-42
	Standard	Medium-sized Standard Type with 8 mm Diameter Spindle (12)	151	03-24 to 03-27
60 - 75 mm	Micro Jack		7	03-43

Digimatic Micrometer Heads (Digital display)

