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Measurement & Inspection



Micrometer Stand

Mitutovo



- Small but stable clamp base, will hold objects upto13mm thick
- Accommodates all Mitutoyo micrometers as well The jaws are rubber lined for grip and protection

H = 48 W = 100 D = 85 Weight = 675g (1.49)

			Price Each		
Mftrs' List No.	Order Code	1+	3+	6+	
156-105	457-437				

Inside Micrometer

Mitutovo

MAI15



- Lightweight, well-balanced and rigid
- Satin chrome finish with hardened, ground and lapped measuring screw
- Supplied with convenient handle for reaching into deep holes
- 10 range identified measuring rods Includes spacing collar and a series of precision measuring rods
- Spacing collars are for compensating for the limited
- Clear, crisp, black graduations and figures for easy reading

Spacing Collar

- Fach rod marked with length
- Easily reset adjustment positive and permanent

Graduation

- Supplied with spanner wrench
- Available in metric and Imperial versions

50-30	0.01ı	mm 13m	m	1pc 12mm	715-6418		MAI58
				Pri	ice Each		
	Mftrs' List I	No. Order Cod	le 1+	3+	6+	12+	
Metric	141-106	715-6418	3				

Head Stroke

Depth Micrometer

Mitutoyo

Order Code



- Measuring length per rod: 1"(25mm)
- Instrumental error: ±3µm
- Rod diameter 4mm
- Base size is 100mm x 16mm $(4 \times 0.63")$
- Hardened tool-steel bases are ground and micro-lapped on all faces
- Rod diameters are adjustable in either direction for calibration and wear compensa-
- Satin chrome finish of the sleeve and thimble provide an excellent background for the crisp, clear, black graduations

						MAI	59
					Price Each		
Range	No of Rods	Mftrs' List No.	Order Code	1+	3+	6+	
0-150mm	6	129-116	715-6698				
0-6"	6	129-132	321-6275				

Calipers

Dial Calipers

LINEAR TOOLS



- Hardened stainless steel body
- 4-way measurement: outside, inside, depth and step
- Thumb roll for easy setting and adjustment
- Knurled locking screw
- Jaw depth of 1.6'
- Imperial caliper graduated to 6" in 0.001" steps
- Metric caliper graduated to 150mm in 0.02mm steps

				-1		MAI85
				Price	Each	
	Mftrs' List No.	Order Code	1+	3+	6+	12+
Imperial Metric	51-200-006 51-200-150					

Dial Caliners

Reading

0.02mm 0.001"

Large dial face with high contrast



MAHR

MAI12 6

MAI56

- Satin-chrome finished line scale
- Shockproof movement Manufactured from stainless
- steel Locking screw
- Supplied in plastic case

Order Code 324-1075 324-1087

Price Each Order Code Range 12+ 150mm 324-1075 324-1087

Error Limit (DIN 862)

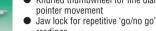
0.03mm 0.0012"

Dial Calipers

Measuring Range

150mm 6"

Mitutovo Dial zero adjustment and lock Knurled thumbwheel for fine dial



- Quadri 4-way measurement (inside, outside, step and depth) Supplied in protective pouch

Range	Grduations	Order Code
50mm	0.05mm	715-6121
)"	0.001"	715-6133

		Price Each						
Rar	nge Mftrs	' List No.	Order Code	1+	3+	6+	12+	
150)mm 505	-633-50	715-6121					
6″	505	-626-50	715-6133					

Vernier Calipers

LINEAR TOOLS

- Hardened stainless steel body satinchrome plated
- 4-way measurement: outside, inside, depth and step
- Complete with depth rod
- Sliding surfaces raised to prevent damage to scale
- Depth of jaws is 1.6°
- Imperial graduations of 0.001" and metric graduations of 0.02mm

				Price	Each	
Size	Mftrs' List No.	Order Code	1+	3+	6+	12+
150mm/6"	52-059-016	716-1177				

Vernier Clippers

Vernier and main scale with satin-chrome finish for glare



MAHR

- free reading Slide and beam made of hardened stainless steel
- Locking screw on top
- Raised sliding surfaces for protection of the scale
- Measuring blades for inside measurement
- Step measuring function Supplied in plastic case

Measuring Range Readings Error Limit (DIN 862) 0.05mm 150mm/6" 0.05mm/1/128^t

MAI125 Price Fach Order Code 12+ 6+ 324-1063

continued