

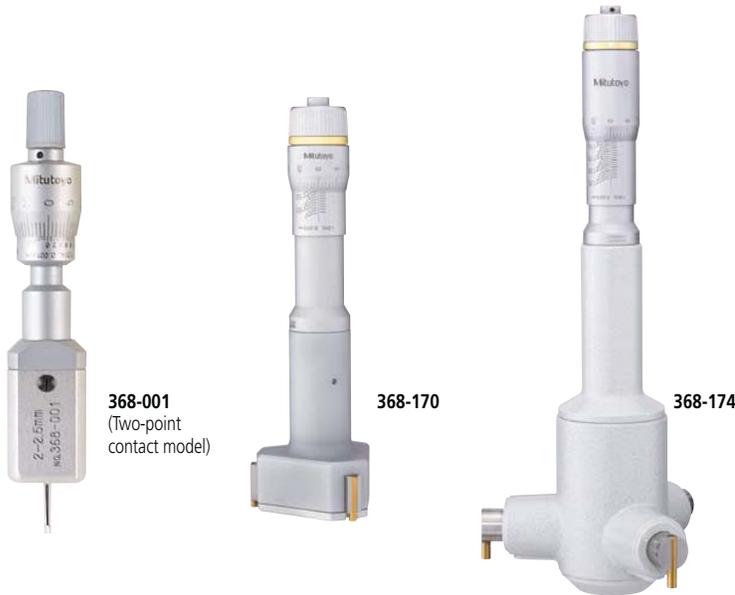
Holtest

SERIES 368 – Holtest Three-Point/Two-Point Bore Micrometers

- Titanium-coated measuring pins on the three-point type (over 6 mm range models) provide excellent durability and impact resistance and allow the instrument to measure right to the bottom of a blind hole.
- Three-point bore micrometer with measuring range 6 mm or larger allows stable measurement through automatic centering.
- Can measure deep holes using an Extension rod (optional) which is available on models over 6 mm (.275" measuring range).
- Ratchet Stop ensures constant-force, repeatable measurement.
- Optional setting rings are available for setting the instrument accurately before measurement (see pages C-37 to C-38).



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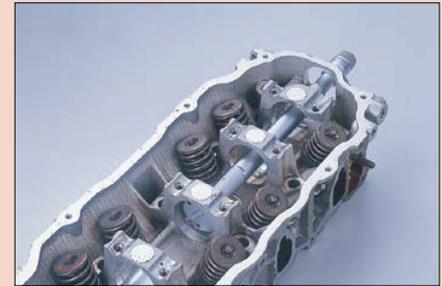
Specifications

Metric					
Code No.	Range	Graduation	Accuracy*	Extension rod (optional accessory)	
Two-point					
368-001	2 - 2.5 mm	0.001 mm	±2 μm (range 2 μm)	—	
368-002	2.5 - 3 mm				
368-003	3 - 4 mm				
368-004	4 - 5 mm				
368-005	5 - 6 mm				
Three-point					
368-161	6 - 8 mm	0.001 mm	±2 μm (range 2 μm)	952322	
368-162	8 - 10 mm				
368-163	10 - 12 mm				
368-164	12 - 16 mm	0.005 mm	±3 μm (range 3 μm)	952621	
368-165	16 - 20 mm				
368-166	20 - 25 mm				
368-167	25 - 30 mm				
368-168	30 - 40 mm				
368-169	40 - 50 mm				
368-170	50 - 63 mm				
368-171	62 - 75 mm				
368-172	75 - 88 mm				
368-173	87 - 100 mm				
368-174	100 - 125 mm	±5 μm (range 5 μm)	952622		
368-175	125 - 150 mm				
368-176	150 - 175 mm				
368-177	175 - 200 mm				
368-178	200 - 225 mm				
368-179	225 - 250 mm				
368-180	250 - 275 mm				
368-181	275 - 300 mm				
				952623	

* Accuracy specifications apply to the whole length of the measuring pins, and are given both in terms of the limits of deviation of a measurement and the total width of the deviation range (in parentheses).

Optional Accessories

Code No.	Description	
Extension rods (refer to Specifications table)		
952322	100 mm	
952621	150 mm	
952622	150 mm	
952623	150 mm	



Rocker-arm bearing housing measurement using an extension rod.



Measuring diameters down to 2 mm with the two-point model.



Ball-bearing inner-race inside diameter measurement.