

# SERIES 333

# DIGITAL SCREW THREAD MICROMETER

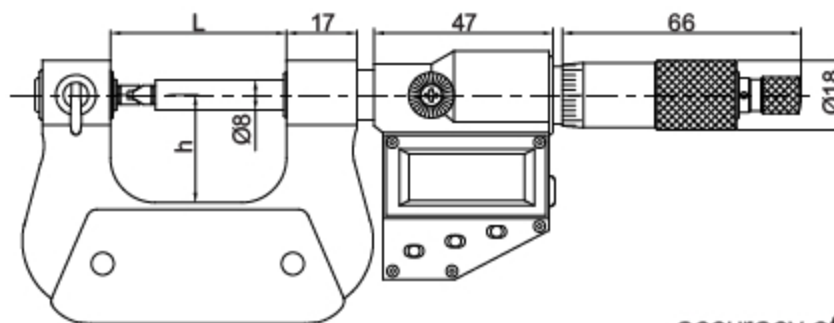
- ◆ Measure pitch diameter of screw threads
- ◆ Resolution 0.001mm/0.00005"
- ◆ Button: on/off, set, mm/inch, ABS/INC, data output
- ◆ Data output
- ◆ Automatic power off
- ◆ Non-rotating spindle
- ◆ Ratchet stop
- ◆ Supplied with 60° setting standards (except 333-001-01)
- ◆ Optional accessory: 55° setting standards

measuring tips are not included

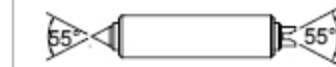


333-001-01

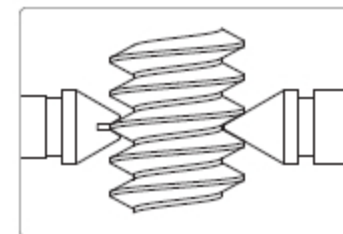
unit: mm



60° setting standards(included)



55° setting standards(optional)



accuracy of micrometers with tips (mm)

Code	Range	Micrometer head accuracy	L	h
333-001-01	0-25mm/0-1"	±4μm	42	26
333-002-01	25-50mm/1-2"	±4μm	67	38
333-003-01	50-75mm/2-3"	±5μm	92	50
333-004-01	75-100mm/3-4"	±5μm	117.6	62

Pitch	Range			
	0-25	25-50	50-75	75-100
0.4-0.5	±0.01	-	-	-
0.6-0.8	±0.01	±0.013	-	-
1-1.25	±0.012	±0.015	±0.017	±0.017
1.5-2.0	±0.014	±0.017	±0.019	±0.019
2.5-3.5	±0.016	±0.019	±0.021	±0.021
4.0-7.0	-	±0.021	±0.023	±0.023