

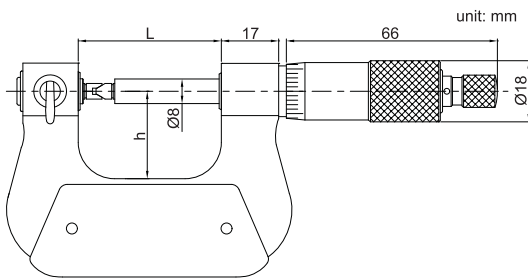
## SCREW THREAD MICROMETER

## SERIES 343

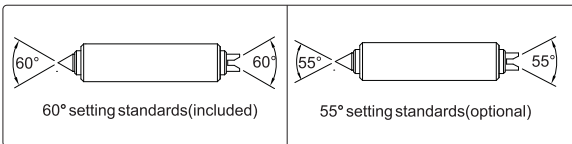


343-001-02

measuring tips are not included



unit: mm



- ◆ Measure pitch diameter of screw threads
- ◆ Graduation 0.01mm
- ◆ Non-rotating spindle
- ◆ Ratchet stop
- ◆ Supplied with 60° setting standards (except 0-25mm)
- ◆ Optional accessory: 55° setting standards, measuring tips

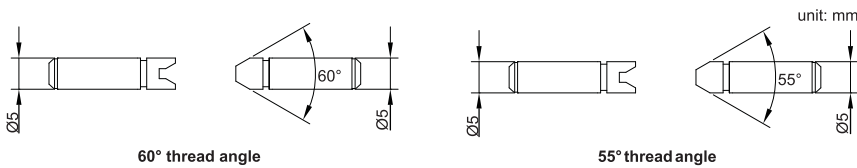
Code	Range	Micrometer head accuracy	Measuring tips accuracy	L	h
343-001-02	0-25mm	4μm	8μm	42	26
343-002-02	25-50mm	4μm	8μm	67	38
343-003-02	50-75mm	5μm	10μm	92	50
343-004-02	75-100mm	5μm	10μm	118	62
343-005-02	100-125mm	6μm	15μm	143	70
343-006-02	125-150mm	6μm	15μm	168	82
343-007-02	150-175mm	7μm	15μm	192	94.5
343-008-02	175-200mm	7μm	15μm	217	107

## MEASURING TIPS FOR SCREW THREAD MICROMETER

## SERIES 343



343-000-01



60° thread angle

55° thread angle

Whitworth thread (55° thread angle)

Code	Pitch
343-000-11	60-48TPI
343-000-12	48-40TPI
343-000-13	40-32TPI
343-000-14	32-24TPI
343-000-15	24-18TPI
343-000-16	18-14TPI
343-000-17	14-10TPI

Metric and unified thread (60° thread angle)

Code	Pitch
343-000-01	0.4-0.5mm/64-48TPI
343-000-02	0.6-0.9mm/44-28TPI
343-000-03	1-1.75mm/24-14TPI
343-000-04	2-3mm/13-9TPI
343-000-05	3.5-5mm/8-5TPI
343-000-06	5.5-7mm/4.5-3.5TPI
343-000-TS	6 pairs/set, including all above tips

