

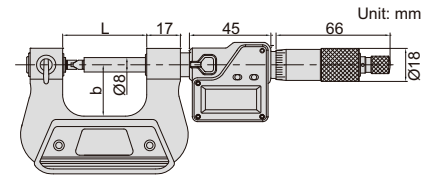
DIGITAL SCREW THREAD MICROMETERS

DATA
OUTPUT

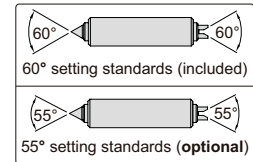
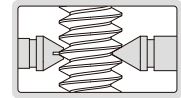
NON-ROTATING
SPINDLE



3581-25A
(measuring tips are optional)



- Measure pitch diameter of screw threads
- Resolution 0.001mm/0.00005"
- Button function: on/off, set, mm/inch, ABS/INC
- Data output
- LR44 battery, automatic power off
- Non-rotating spindle
- Ratchet stop
- Supplied with 60° setting standards (except 0-25mm/0-1")
- Optional accessory: 55° setting standards, measuring tips (code **7381**), data output cable (code **7315-**, **7302-**, **7305-**)



Measuring tips are optional (mm)

Code	Range	L	b	55° setting standard (optional)
3581-25A	0-25mm/0-1"	42	26	—
3581-50A	25-50mm/1-2"	67	38	3281-SP1
3581-75A	50-75mm/2-3"	92	50	3281-SP2
3581-100A	75-100mm/3-4"	117.6	62	3281-SP3
3581-125A	100-125mm/4-5"	143	70	3281-SP4
3581-150A	125-150mm/5-6"	168.2	82	3281-SP5
3581-175A	150-175mm/6-7"	192	94.5	3281-SP6
3581-200A	175-200mm/7-8"	217	107	3281-SP7

accuracy of micrometers with tips (mm)

Pitch	Range					
	0-25	25-50	50-75	75-100	100-125	125-200
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	±0.020	±0.023
2.5~3.5	±0.016	±0.019	±0.021	±0.021	±0.023	±0.025
4.0~7.0	-	±0.021	±0.023	±0.023	±0.025	±0.028

Measuring tips are included

Code	Range	Metric and unified thread (60° thread angle)
3581-S25A	0-25mm/0-1"	include 6 pairs of measuring tips: 0.4-0.5mm/64-48TPI 0.6-0.9mm/44-28TPI 1-1.75mm/24-14TPI 2-3mm/13-9TPI 3.5-5mm/8-5TPI 5.5-7mm/4.5-3.5TPI (Supplied with 60° setting standards, except 0-25mm/0-1")
3581-S50A	25-50mm/1-2"	
3581-S75A	50-75mm/2-3"	
3581-S100A	75-100mm/3-4"	
3581-S125A	100-125mm/4-5"	
3581-S150A	125-150mm/5-6"	
3581-S175A	150-175mm/6-7"	
3581-S200A	175-200mm/7-8"	



3581-S50A
(measuring tips are included)