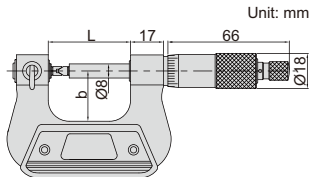


# SCREW THREAD MICROMETERS

- Measure pitch diameter of screw threads
- Graduation 0.01mm
- Non-rotating spindle
- Ratchet stop
- Supplied with 60° setting standards
- Optional accessory: 55° setting standards, measuring tips (code **7381**)



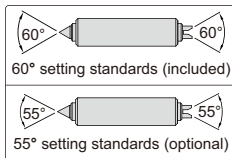
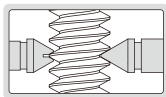
NON-ROTATING  
SPINDLE

measuring tips are not included



(mm)

| Code             | Range     | L     | b    | 55° setting standard (optional) |
|------------------|-----------|-------|------|---------------------------------|
| <b>3281-25A</b>  | 0-25mm    | 42    | 26   | —                               |
| <b>3281-50A</b>  | 25-50mm   | 67    | 38   | <b>3281-SP1</b>                 |
| <b>3281-75A</b>  | 50-75mm   | 92    | 50   | <b>3281-SP2</b>                 |
| <b>3281-100A</b> | 75-100mm  | 117.6 | 62   | <b>3281-SP3</b>                 |
| <b>3281-125A</b> | 100-125mm | 143   | 70   | <b>3281-SP4</b>                 |
| <b>3281-150A</b> | 125-150mm | 168.2 | 82   | <b>3281-SP5</b>                 |
| <b>3281-175A</b> | 150-175mm | 192   | 94.5 | <b>3281-SP6</b>                 |
| <b>3281-200A</b> | 175-200mm | 217   | 107  | <b>3281-SP7</b>                 |



accuracy of micrometers with tips

(mm)

| Pitch          | Range  |        |        |        |         |         |
|----------------|--------|--------|--------|--------|---------|---------|
|                | 0-25   | 25-50  | 50-75  | 75-100 | 100-125 | 125-200 |
| <b>0.4~0.5</b> | ±0.01  | -      | -      | -      | -       | -       |
| <b>0.6~0.8</b> | ±0.01  | ±0.013 | -      | -      | -       | -       |
| <b>1~1.25</b>  | ±0.012 | ±0.015 | ±0.017 | ±0.017 | -       | -       |
| <b>1.5~2.0</b> | ±0.014 | ±0.017 | ±0.019 | ±0.019 | ±0.020  | ±0.023  |
| <b>2.5~3.5</b> | ±0.016 | ±0.019 | ±0.021 | ±0.021 | ±0.023  | ±0.025  |
| <b>4.0~7.0</b> | -      | ±0.021 | ±0.023 | ±0.023 | ±0.025  | ±0.028  |