



575, 575M, 585 Series Screw Thread Micrometers for measuring pitch diameter

0-1" / 0-25mm

1-2" / 25-50mm

These micrometers have a pointed spindle and a double V-anvil, both shaped to contact the screw thread as shown in the drawing. The micrometer reading therefore gives the pitch diameter.*

Readability Features

- Starrett satin chrome finish – no glare – resists rust
- Advanced sleeve design with staggered lines and distinct figures for precise and easy readability
- Decimal equivalents on inch tools

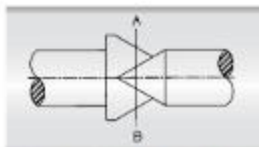
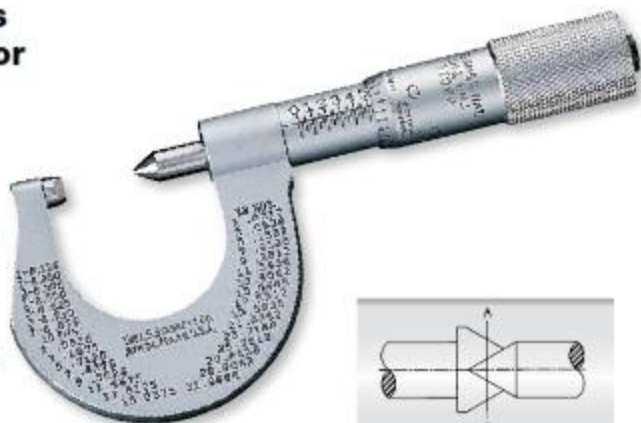
Ease-of-Handling Features

- Balanced frame and thimble design for easy handling and better readability
- Gracefully designed tapered frame for use in narrow slots and tight places
- Furnished with fixed (non-rotating) anvil, but swivel anvils available on special order
- Available in capacity over 2" or 50mm (special order)

Accuracy and Long-Life Features

- One-piece frame of drop forged steel
- Extremely hard and stable one-piece spindle (the heart of our accuracy)
- Quick and easy adjustment
- Design allows 50% to 75% contact with the thread to be measured, thereby insuring contact with the pitch diameter at all times
- Design also ensures against contact with the root area of the thread
- Tools are accurate to $\pm .0002"$ or 0.004mm

* Measuring tip: These tools are accurate for general purposes, especially if set to a thread plug gage of the size to be measured.



With the 575AP 0-1", pitch diameter is read directly in inches, since the line AB corresponds to the 0 reading

575 & 585 Screw Thread Micrometers (.001" Graduation)

Range, Threads Per Inch	Capacity, Pitch Diameter	Catalog No.	EDP
7-9	0-1"	575AP	56159
10-13		575BP	56160
14-18		575CP	56161
20-24		575DP	56162
26-30		575EP	56163
32-40		575FP	56164
4 1/2 - 6	1-2"	585AP	56165
7-9		585BP	56166
10-13		585CP	56167
14-18		585DP	56168
20-24		585EP	56169
26-30		585FP	56170

575 and 585 Series— Inch

For measuring American Unified National series and Unified J series screw threads. Series 585 micrometers come with a one-inch standard at no extra cost

575M and 585M Series— Metric

For measuring I.S.O. metric and MJ screw threads. Series 585M micrometers come with a 25mm standard at no extra cost.