

Pana Micrometers

SERIES 116 — Interchangeable Anvil Type

FEATURES

- Non-rotating spindle with optional seven interchangeable anvils (flat, spline, spherical, point, knife-edge, disk and blade) for a wide range of applications.
- Interchangeable anvils (pair) are optional.
- With a standard bar except 0-1" and 0 - 25 mm model.
- V-anvils and conical spindle tips (matching pair) for screw thread measurement are also available.
- With ratchet stop for constant force.



116-101



116-105

Shown with optional anvils

SPECIFICATIONS

| Metric | | | |
|-----------|------------|-----------|----------|
| Range | Graduation | Order No. | Accuracy |
| 0 - 25mm | 0.01mm | 116-101 | ±4µm |
| 25 - 50mm | 0.01mm | 116-102 | ±4µm |

| Inch | | | |
|---------|------------|-----------|----------|
| Range | Graduation | Order No. | Accuracy |
| 0 - 1" | .001" | 116-105 | ±.0002" |
| 1" - 2" | .001" | 116-106 | ±.0002" |

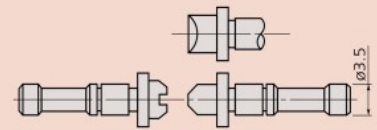
Technical Data

Graduation: .001" or 0.01mm
Spindle feed error: .00012" / 3µm

Optional Accessories

Interchangeable V-anvil and conical spindle tip set:
For Metric/Unified screw

| Order No. | Assortment of anvils and tips |
|-----------|--|
| 116-830 | 0.4 - 0.5mm/64 - 48TPI (116-831) 0.6 - 0.9mm/44 - 28TPI (116-832) 1 - 1.75mm/24 - 14TPI (116-833) 2 - 3mm/13 - 9TPI (116-834) 3.5 - 5mm/8 - 5TPI (116-835) 5.5 - 7mm/4.5 - 3.5TPI (116-836) |



116-830

Interchangeable anvils set

| Order No. | Assortment of anvils |
|-----------|--|
| 116-800 | Flat anvils (116-801) Spline anvils (116-802) Spherical anvils (116-803) Point anvils (116-804) Knife-edge anvils (116-805) Disk anvils (116-806) Blade anvils (116-807) |

