

# Pana Micrometers

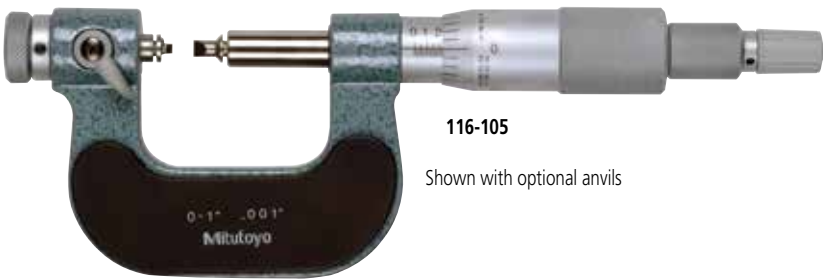
## SERIES 116 — Interchangeable Anvil Type

### 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"  |

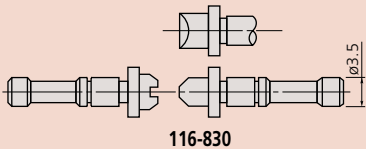
### Technical Data

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)<br>0.6 - 0.9mm/44 - 28TPI (116-832)<br>1 - 1.75mm/24 - 14TPI (116-833)<br>2 - 3mm/13 - 9TPI (116-834)<br>3.5 - 5mm/8 - 5TPI (116-835)<br>5.5 - 7mm/4.5 - 3.5TPI (116-836) |



### Interchangeable anvils set

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

