

MICROMETER SETS

823 TUBULAR INSIDE MICROMETER SETS

1-1/2-40"/40-1000MM

The 823 Micrometers are highly useful tools for internal linear measurements such as measuring cylinders, rings, setting calipers, comparing gages and measuring parallel surfaces.

The extension rods are made of steel tubing, light in weight, yet extremely rigid. Rods are approximately 3/8" (9.5mm) diameter to meet the requirements of mechanics who prefer this larger diameter. By removing the hardened and ground anvil ends (end caps) of the micrometer head, the rods may be attached to either or both ends of the micrometer as preferred. Each rod may be individually adjusted for wear by the hardened and ground anvil at the end.

- Tubular measuring rods are lightweight, yet extremely rigid. Rods are insulated, with the exception of 1/2" (13mm) and 1" (25mm) sizes.
- Each rod is marked with length
- Hardened and ground anvils on rods are adjustable for length. Head anvil is hardened and ground.
- Interchangeable anvils on both 1/2" (13mm) and 1" (25mm) heads
- Quick reading figures – every thousandth numbered on inch reading tools
- Lock nut furnished on 1" (25mm) heads
- 5-1/2" (140mm) long, convenient handle furnished on A, B, F micrometers may be clamped where it will provide correct balance and reach



823AZ 1-1/2-8" set with tool, rods, handle and wrenches



Rods attachable as shown to either one or both ends of the head ensures the best balance, feel, and ease of reading.



823EZ 4-40" set with tool, rods, handle and wrenches.

823 Tubular Inside Micrometer Sets (.001" Graduation)

| Cat. No. | EDP | Range | Movement of Screw | Description |
|----------|-------|-----------|-------------------|-------------------------|
| 823AZ | 53050 | 1-1/2-8" | 1/2" | With 5 rods and handle |
| 823BZ | 53052 | 1-1/2-12" | | With 8 rods and handle |
| 823CZ | 53054 | 4-24" | | With 7 rods |
| 823DZ | 53055 | 4-32" | 1" | With 8 rods |
| 823EZ | 53056 | 4-40" | | With 10 rods |
| 823FZ | 53058 | 1-1/2-32" | | With 10 rods and handle |

823M Tubular Inside Micrometer Sets (0.01mm Graduation)

| Cat. No. | EDP | Range | Movement of Screw | Description |
|----------|-------|------------|-------------------|------------------------|
| 823MAZ | 53051 | 40-200mm | 13mm | With 6 rods and handle |
| 823MBZ | 53053 | 40-300mm | | With 8 rods and handle |
| 823MEZ | 53057 | 100-1000mm | 25mm | With 10 rods |

Each set furnished in attractive, protective case with assembly instructions for various measurements.



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