

Tubular Inside Micrometers

SERIES 140 — Extension Pipe Type

Technical Data

Metric Model

Accuracy: $\pm(3+n+L/50)\mu\text{m}$
 n =Number of rod,
 L =Maximum measuring length (mm),
 Fraction rounded up

Inch Model

Accuracy: $\pm\{.00012+.00005n+(.00004 \times R/2)\}$ "
 n =Number of rod
 R =Maximum measuring length (inch)
 Fraction rounded up

Graduation: 0.01mm or .001"

Optional Accessories

----- : Setting ring (See page C-29.)

FEATURES

- Wide range of ID measurements by combining extension rods (pipes) and anvils with the micrometer head.
- The Series 140 use highly-durable/ large-diameter extension pipes.
- Supplied in fitted wooden case.

Metric — Extension pipe type

Range	Order No.	Travel of micrometer head	Extension pipes
1000 - 2000mm	140-157	50mm	50mm, 100mm (2 pcs.), 200mm, 500mm
1000 - 3000mm	140-158	50mm	50mm, 100mm (2 pcs.), 200mm, 500mm, 1000mm
1000 - 4000mm	140-159	50mm	50mm, 100mm (2 pcs.), 200mm, 500mm, 1000mm (2 pcs.)
1000 - 5000mm	140-160	50mm	50mm, 100mm (2 pcs.), 200mm, 500mm, 1000mm (3 pcs.)

Inch — Extension pipe type

Range	Order No.	Travel of micrometer head	Extension pipes
40" - 80"	140-161	2"	2", 4" (2 pcs.), 8", 20"
40" - 120"	140-162	2"	2", 4" (2 pcs.), 8", 20", 40"
40" - 160"	140-163	2"	2", 4" (2 pcs.), 8", 20", 40" (2 pcs.)
40" - 200"	140-164	2"	2", 4" (2 pcs.), 8", 20", 40" (3 pcs.)

DIMENSIONS

