

SH. 1  
OF 1

CAT NO124B

CUSTOMER DIMENSIONS

DO NOT  
SEPARATE  
PRINT FROM  
WORK

LOT NO

OPER

TOOLS

Technical drawing of the inside micrometer assembly. It includes a front view with dimensions 1/4, 29/32, and 1/4. A side view shows dimensions 1-43/64, 39/64 DIA, 5/32, 35/64 DIA, and 2.000 WITH 2-3" ROD. A detail view shows dimensions 1/4 DIA and 1/2. Two wrenches are shown with dimensions 7/16, 1/2, 2-9/64, and 2-9/16. The main assembly is labeled with dimensions A, B, C, D, and E, and the word RODS.

| SIZE       | DIM"A"   | DIM"B"  | DIM"C" | DIM"D" | DIM"E" |
|------------|----------|---------|--------|--------|--------|
| 2" TO 3"   | 1-11/32  | 21/64   | 15/64  | 5/16   | 5/32   |
| 3" TO 4"   | 2-11/32  | 1-21/64 | 15/64  | 5/16   | 5/32   |
| 4" TO 5"   | 3-11/32  | 2-21/64 | 15/64  | 5/16   | 5/32   |
| 5" TO 6"   | 4-11/32  | 3-21/64 | 15/64  | 5/16   | 5/32   |
| 6" TO 7"   | 5-11/32  | 4-21/64 | 15/64  | 5/16   | 5/32   |
| 7" TO 8"   | 6-11/32  | 5-21/64 | 15/64  | 5/16   | 5/32   |
| 8" TO 9"   | 7-11/32  | 6-21/64 | 15/64  | 5/16   | 5/32   |
| 9" TO 10"  | 8-11/32  | 7-21/64 | 15/64  | 5/16   | 5/32   |
| 10" TO 11" | 9-11/32  | 8-21/64 | 15/64  | 5/16   | 5/32   |
| 11" TO 12" | 10-11/32 | 9-21/64 | 15/64  | 5/16   | 5/32   |

TOLERANCES - UNLESS  
OTHERWISE SPECIFIED

1 PLACE DEC. or REF. : +/- .015" --- 0.4 mm  
2 PLACE DEC. : +/- .010" --- 0.25 mm

3 PLACE DEC. : +/- .003" --- 0.08 mm  
4 PLACE DEC. : +/- .0005" --- 0.01 mm

FRACTIONAL: +/- 1/64"  
ANGULAR: +/- 1 DEGREE

| REV | DESCRIPTION | DATE | BY   |
|-----|-------------|------|------|
| DR  | DCA         | CHK  | DATE |

INSIDE MICROMETER  
ENGLISH ASSEMBLY

THE L.S. STARRETT CO.  
ATHOL, MASS.