

Bore Gages

SERIES 511 — for Blind Holes

FEATURES

- Can measure ID at position close to the bottom of blind holes.

SPECIFICATIONS

Metric Gage Stem \varnothing 8mm

Measuring Range	Order No. Without Dial Gage	Order No. With 2046SB Graduation 0.01mm	Order No. With 2109SB-10 Graduation 0.001mm	Number of Anvils	Number of Spacers
15 - 35mm	511-401*	511-411	511-421	11 10mm Sub-Anvil	1
35 - 60mm	511-402*	511-412	511-422	6	4
50 - 100mm	511-403*	511-413	511-423	11	4
50 - 150mm	511-404*	511-414	511-424	11 50mm Sub-Anvil	4

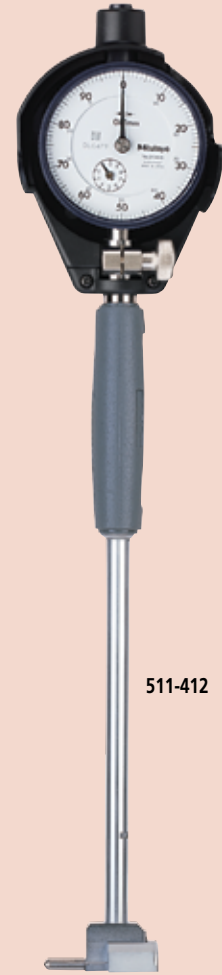
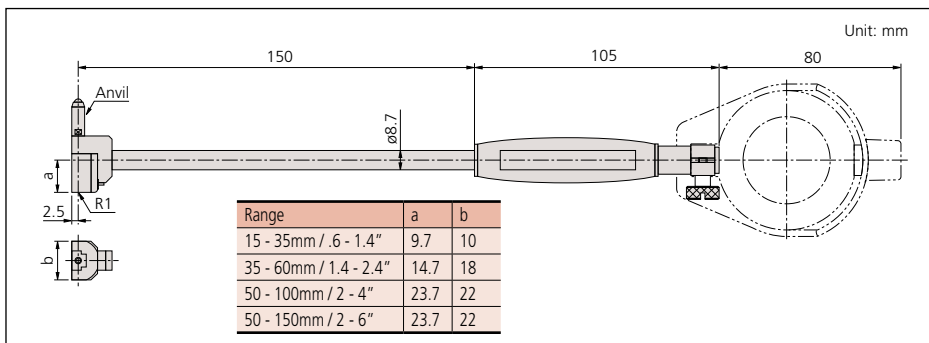
*Does not come supplied with Dial Gage Protector Cover (21DZA000)

Inch Gage Stem Dia. .375"

Measuring Range	Order No. Without Dial Gage	Order No. With 2922SB Graduation .0005"	Order No. With 2923SB-10 Graduation .0001"	Number of Anvils	Number of Spacers
.6 - 1.4"	511-406*	511-431	511-441	11 .4" Sub-Anvil	1
1.4 - 2.4"	511-407*	511-432	511-442	6	4
2 - 4"	511-408*	511-433	511-443	11	4
2 - 6"	511-409*	511-434	511-444	11 2" Sub-Anvil	4

*Does not come supplied with Dial Gage Protector Cover (21DZA000)

DIMENSIONS



511-412

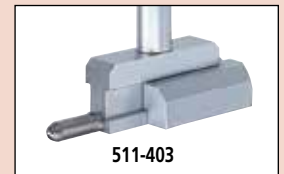
Technical Data

Accuracy: $5\mu\text{m} / .0002''$
 Indication stability: $2\mu\text{m} / .00008''$
 Graduation: 0.01mm, 0.001mm, .0005" or .0001"

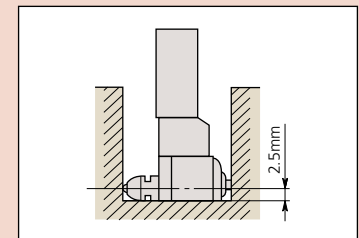
Contact Point



511-401



511-403



Optional Accessories

----- : Setting ring (See page C-29.)
 Extension Rods are not available for these models