

Series 511 Standard Bore Gage

Accuracy

- Wide-range accuracy: $2\text{ }\mu\text{m}$ / .00008"
- Repeatability: $0.5\text{ }\mu\text{m}$ / .00002"
- Adjacent error: $1\text{ }\mu\text{m}$ / .00004"

Standard Bore Gage



511-743



511-703

Measuring Heads



511-701/761/731/781

511-702/762/732/782

511-703/763/733/783

511-704/764/734/784

511-705/735

511-706/736

Specifications

•Inch Gage Stem $\varnothing 3/8"$

Measuring Range	Order No. Without Indicator	Order No. With 2922SB Graduation .0005"	Order No. With 2923SB-10 Graduation .0001"	Number of Anvils	Number of Spacers
.7 - 1.4"	511-731	511-741	511-751	9	2
1.4 - 2.5"	511-732	511-742	511-752	6	4
2.0 - 6.0"	511-733	511-743	511-753	11 (2" sub anvil)	4
4.0 - 6.5"	511-734	511-744	511-754	13	4
6.5 - 10"	511-735	511-745	511-755	6	7
10 - 16"	511-736	511-746	511-756	5 (3" sub anvil)	7
.7 - 6"	—	511-931	511-932	26 (2" sub anvil)	10

•Metric Gage Stem 8mm

Measuring Range	Order No. Without Indicator	Order No. With 2046SB Graduation 0.01mm	Order No. With 2109SB-10 Graduation 0.001mm	Number of Anvils	Number of Spacers
18 - 35mm	511-701	511-711	511-721	9	2
35 - 60mm	511-702	511-712	511-722	6	4
50 - 150mm	511-703	511-713	511-723	11 (50mm Sub Anvil)	4
100 - 160mm	511-704	511-714	511-724	13	4
160 - 250mm	511-705	511-715	511-725	6	7
250 - 400mm	511-706	511-716	511-726	5 (75mm Sub Anvil)	7
18 - 150mm	—	511-921 (3 pc set)	511-922 (3 pc set)	26 (50mm Sub Anvil)	10

Mitutoyo