

STEEL PIN GAUGE SET SA series

Reduced wear SUB-ZERO Treatment Individual pin gauges are also available

High precision quality Pin Gauge



HIGH QUALITY High Precision Product

Time to Replace
8.000
If printing has worn, Gauge could be worn out, please consider replacing.

SPECIFICATIONS

Nominal Size (mm)	Step (mm)	Length (mm)	Tolerance (μ m)	Out of Roundness (μ m)	Out of Cylindricity (μ m)	Hardness (HV)
0.100... 0.199	0.001 step	40	± 0.3	0.3	0.3	More than 650
0.200... 0.999						
1.000... 7.000		50	± 0.5	0.5	0.5	
7.001... 7.010						
7.011... 10.000						

0.001mm step

Model No.	Nominal size (mm)	Pins per set	Model No.	Nominal size (mm)	Pins per set	Model No.	Nominal size (mm)	Pins per set
SA-03	0.297 0.310	14	SA-26	2.597 2.610	14	SA-49	4.897 4.910	14
SA-04	0.397 0.410	14	SA-27	2.697 2.710	14	SA-50	4.997 5.010	14
SA-05	0.497 0.510	14	SA-28	2.797 2.810	14	SA-51	5.097 5.110	14
SA-06	0.597 0.610	14	SA-29	2.897 2.910	14	SA-52	5.197 5.210	14
SA-07	0.697 0.710	14	SA-30	2.997 3.010	14	SA-53	5.297 5.310	14
SA-08	0.797 0.810	14	SA-31	3.097 3.110	14	SA-54	5.397 5.410	14
SA-09	0.897 0.910	14	SA-32	3.197 3.210	14	SA-55	5.497 5.510	14
SA-10	0.997 1.010	14	SA-33	3.297 3.310	14	SA-56	5.597 5.610	14
SA-11	1.097 1.110	14	SA-34	3.397 3.410	14	SA-57	5.697 5.710	14
SA-12	1.197 1.210	14	SA-35	3.497 3.510	14	SA-58	5.797 5.810	14
SA-13	1.297 1.310	14	SA-36	3.597 3.610	14	SA-59	5.897 5.910	14
SA-14	1.397 1.410	14	SA-37	3.697 3.710	14	SA-60	5.997 6.010	14
SA-15	1.497 1.510	14	SA-38	3.797 3.810	14	SA-61	6.097 6.110	14
SA-16	1.597 1.610	14	SA-39	3.897 3.910	14	SA-62	6.197 6.210	14
SA-17	1.697 1.710	14	SA-40	3.997 4.010	14	SA-63	6.297 6.310	14
SA-18	1.797 1.810	14	SA-41	4.097 4.110	14	SA-64	6.397 6.410	14
SA-19	1.897 1.910	14	SA-42	4.197 4.210	14	SA-65	6.497 6.510	14
SA-20	1.997 2.010	14	SA-43	4.297 4.310	14	SA-66	6.597 6.610	14
SA-21	2.097 2.110	14	SA-44	4.397 4.410	14	SA-67	6.697 6.710	14
SA-22	2.197 2.210	14	SA-45	4.497 4.510	14	SA-68	6.797 6.810	14
SA-23	2.297 2.310	14	SA-46	4.597 4.610	14	SA-69	6.897 6.910	14
SA-24	2.397 2.410	14	SA-47	4.697 4.710	14	SA-70	6.997 7.010	14
SA-25	2.497 2.510	14	SA-48	4.797 4.810	14			

Before Using Pin Gauge

- Before using pin gauge, please wipe clean to remove oil or dirt using a clean dry cloth moistened with a solvent cleaning product.
- Please check to insure there is no rust, scratches, or burrs.

During Use of Pin Gauge

- Before using pin gauge confirm that there is no rust or debris in area to be measured and that temperature difference between gauge and measure object is minimized.
- Use through pin vise and gloves to prevent temperature change when handling pin gauge.

Pin Gauge Storage

- After use, thoroughly clean and coat in oil. Inspect for damage and replace in proper case.
- Store in area with low humidity and no large changes in temperature. When not used for a long time, re-coat in oil every six months.

PIN GAUGE
STEEL PIN GAUGES
CARBIDE PIN GAUGES
CERAMIC PIN GAUGES
THREAD PIN GAUGES
PIN GAUGE ACCESSORIES
LIMIT GAUGE
RING GAUGE
BLOCK GAUGES
THICKNESS GAUGES
TAPER GAUGES
WELDING GAUGES
OTHER GAUGES