	<p>High precision pin gauge set are suitable for a range of uses: Checking hole size, slot widths, distance between holes, Go and No Go size, setting micrometers and other gauges Fully hardened: HRC 60-62 Pin length: 2" Surface finish: 10 micro inches or better Roundness: within 0.0001" Sizes and tolerance direction marked on gauges above 0.060" and 1.28mm All sets contain a certificate of accuracy</p>
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Packed Weight and Dimensions

Code	Type	Weight g	Width mm	Height mm	Length mm
53-882-000	Metric	501	70	80	260
53-882-010	Metric	2288	335	120	495
53-882-020	Metric	6500	335	120	495
53-882-030	Metric	10950	335	120	495
53-880-060	Inch	510	73	120	495
53-880-250	Inch	2700	335	120	495
53-880-500	Inch	9160	335	120	495
53-880-620	Inch	10040	335	120	495
53-880-750	Inch	11532	335	120	495
53-880-830	Inch	997	335	120	495
53-880-920	Inch	1004	335	120	495
52-880-980	Inch	1099	335	120	495

Code	Type	Range	Increments	No. in set	Tolerance	Accuracy ZZ Class
53-882-000	Metric	0.2-1.28mm	0.02mm	50	+ 0.005 / -0.000mm	0.005mm
53-882-010	Metric	1.30-4.98mm	0.02mm	190	+ 0.005 / -0.000mm	0.005mm
53-882-020	Metric	5.00-9.98mm	0.02mm	250	+ 0.005 / -0.000mm	0.005mm
53-882-030	Metric	10.11-13.98mm	0.02mm	200	+ 0.005 / -0.000mm	0.005mm
53-880-060	Inch	0.011-0.060"	0.001"	50	+0.0002 / -0.0000"	0.0002"
53-880-250	Inch	0.061-0.250"	0.001"	190	+0.0002 / -0.0000"	0.0002"
53-880-500	Inch	0.251-0.500"	0.001"	250	+0.0002 / -0.0000"	0.0002"
53-880-620	Inch	0.501-0.625"	0.001"	125	+0.0002 / -0.0000"	0.0002"
53-880-750	Inch	0.626-0.750"	0.001"	125	+0.0002 / -0.0000"	0.0002"
53-880-830	Inch	0.751-0.832"	0.001"	82	+0.0002 / -0.0000"	0.0002"
53-880-920	Inch	0.833-0.916"	0.001"	84	+0.0002 / -0.0000"	0.0002"
52-880-980	Inch	0.917-1.000"	0.001"	84	+0.0002 / -0.0000"	0.0002"

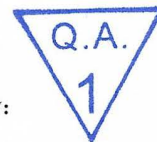
Pin Gages

Certification of Accuracy

The accuracy of this Pin Gage set is guaranteed to be within size tolerance as stated in tolerance chart shown below.

This certificate certifies that the gage set has been inspected with equipment which has been calibrated and is traceable to NIST. The calibration system used for measuring equipment meets the requirements of ISO/IEC 17025 and ANSI/NCSL Z540-1.

NIST reference #: 683/291518-18



Serial No.: **1095540** Reviewed and issued by:

This certificate is neither a contract nor a contractual representation. The manufacturer's responsibilities, due to any defects or inaccuracies in any gage or in the certificate, shall in no event nor for any cause whatsoever, exceed the purchase price of the pertinent gage(s).

Class ZZ Pin Gages Tolerance Chart

Range	Tolerance	
	INCH+ or -	
0.011" to 0.825"	0.00020"	
0.826" to 1.000"	0.00024"	
	METRIC	
	±	+ or -
0.20mm to 21.00mm	0.002mm	0.005mm
21.01mm to 25.48mm		0.006mm