

Pin Gauge Sets



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

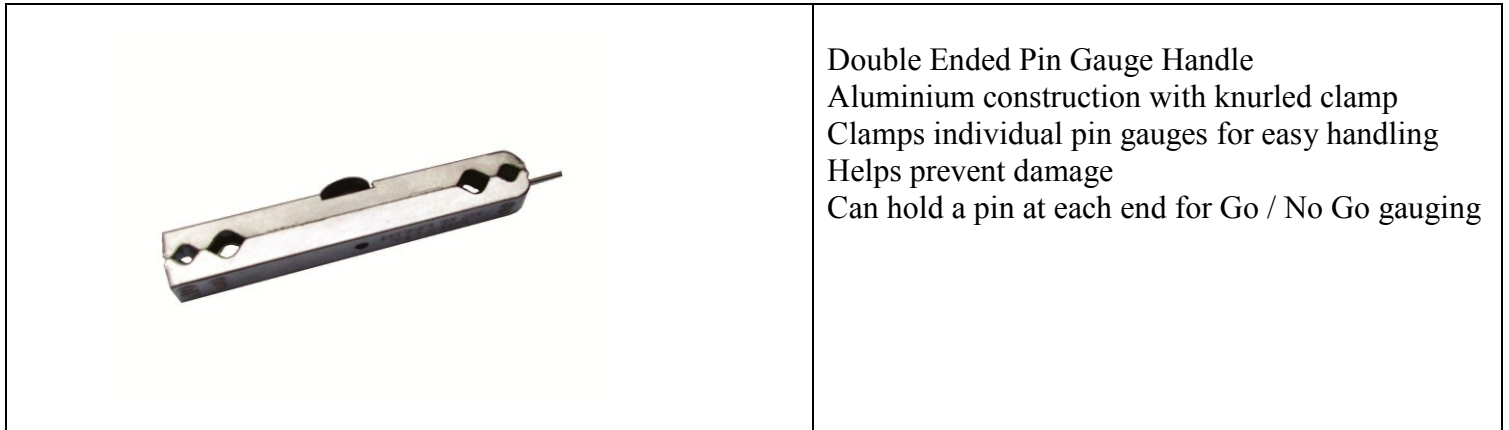
Packed Weight and Dimensions

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 Gauge Sets

Pin Gauge Handle: Code 53-885-100



Double Ended Pin Gauge Handle
 Aluminium construction with knurled clamp
 Clamps individual pin gauges for easy handling
 Helps prevent damage
 Can hold a pin at each end for Go / No Go gauging

Packed Weight and Dimensions

Code	Type	Weight g	Width mm	Height mm	Length mm
53-885-100	Pin Gauge Handle	52	48	13	145

Certification of Accuracy (sample)

Certification of Accuracy

The accuracy of our Class ZZ gage members is guaranteed to be within size tolerance of:

Inch	Metric
+.0002", -.0000" on plus members	+.005mm, -.000mm on plus members
+.0000", -.0002" on minus members	+.000mm, -.005mm on minus members

All Class ZZ tolerance gages are inspected to four (4) decimal places only.


Gage Set Description: .0110 - .0600 PLUS Part Number 101100200	VTG Control #: 01080233
Date put into service:	Date to replace or calibrate:

This certificate certifies that the gage set described above has been inspected with equipment which has been calibrated and is traceable to NIST. This certificate is not a certificate of calibration. The calibration system used for measuring equipment meets the requirements of ISO 10012-1.

NIST reference #: Traceable to SI units through NIST	Date Manufactured: 11/03/2009
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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).

(See reverse side for individual gage pin replace record.)



Vermont Gage
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