

Standard Class ZZ Sets

Economical General Purpose

Pin Gages

Make quick and accurate measurements with Vermont Gage pin gages. Measure hole sizes. Calculate distances between holes. Gage slot widths. Check locations. Use for Go/No-Go gaging. Size in micrometers and snap gages. These economical gages give you added wear life, unlike closer tolerance gages available on the market today.

- **Class ZZ (.0002" or .005mm tolerance, for longer wear)**
 - **Go (Plus) or NoGo (Minus)**
 - **Available in Steel or Black Guard™**
 - **NIST traceable**
 - **.0005", or .02mm sizes**
 - **.001" or .02mm set increments**
 - **Tool steel; 60/62 Rc**
 - **2" long**
 - **10 microinch finish or better**
 - **within .0001" round**
 - **marked with size & direction of tolerance on gages over .060"**
 - **Certificate of Accuracy included**
- See pages 106-107 for Calibration Services**



Class ZZ Set & Library Calibrations

Pin Gage Set Calibrations

Vermont Gage is pleased to offer calibration services for pin gage sets. This service is available for both your new and used gage sets.

Your calibration readings are taken using a laser-based micrometer. The published repeatability specification for our lab micrometer is +/- .000005". The calibration system complies with ISO 17025. Tracelable to NIST through SI units.

Your gages are inspected per **ANSI/ASME B89.1.5 - 1998**. Refer to paragraph 6.1.7 - **Recalibration of .0025/.005mm(.0001/.0002 in.) Pins or Pin Sets**. "Due to typical usage and economics, recalibration of .0025/.005mm (.0001/.0002 in.) tolerance pins or pin sets requires only two measurements, 6.35mm (1/4") from each end, unless otherwise specified"

All gage readings along with size nominals are printed on a single gage set calibration. A pass/fail marker is also printed to quickly identify the status of each gage.

- **New & Used Set Calibrations**
- **Laser Precision Measurements**
- **2) 4-place readings on Inch Sets**
- **2) 3-place readings on Metric Sets**
- **Pass/Fail Marker for each gage**
- **1 Calibration Certificate**
- **NIST traceable**
- **Competitive Prices**

Inch Sets [.001 increments]

Range	Order No. New Gages	Price	Order No. Used Gages	Price
.0060" to .0600"	971202130	\$38.00	971202230	\$45.00
.0065" to .0605"	971402130	\$38.00	971402230	\$45.00
.0110" to .0600"	971204130	\$35.00	971204230	\$40.00
.0115" to .0605"	971404130	\$35.00	971404230	\$40.00
.0110" to .2500"	971206130	\$160.00	971206230	\$180.00
.0115" to .2505"	971406130	\$160.00	971406230	\$180.00
.0610" to .2500"	971208130	\$130.00	971208230	\$140.00
.0615" to .2505"	971408130	\$130.00	971408230	\$140.00
.2510" to .5000"	971210130	\$172.00	971210230	\$190.00
.2515" to .5005"	971410130	\$172.00	971410230	\$190.00
.5010" to .6250"	971212130	\$115.00	971212230	\$130.00
.5015" to .6255"	971412130	\$115.00	971412230	\$130.00
.6260" to .7500"	971214130	\$115.00	971214230	\$130.00
.6265" to .7505"	971414130	\$115.00	971414230	\$130.00
.7510" to .8320"	971216130	\$80.00	971216230	\$90.00
.7515" to .8325"	971416130	\$80.00	971416230	\$90.00
.8330" to .9160"	971218130	\$80.00	971218230	\$90.00
.8335" to .9165"	971418130	\$80.00	971418230	\$90.00
.9170" to 1.0000"	971220130	\$80.00	971220230	\$90.00
.9175" to 1.0005"	971420130	\$80.00	971420230	\$90.00
.0060" to .6250"	971222130	\$455.00	971222230	\$500.00
.0065" to .6255"	971422130	\$455.00	971422230	\$500.00
.0060" to .8320"	971224130	\$655.00	971224230	\$720.00
.0065" to .8325"	971424130	\$655.00	971424230	\$720.00
.0060" to 1.0000"	971226130	\$820.00	971226230	\$1,020.00
.0065" to 1.0005"	971426130	\$820.00	971426230	\$1,020.00
.0110" to .5005"	971227130	\$575.00	971227230	\$850.00
.0110" to .6250"	971228130	\$450.00	971228230	\$600.00
.0115" to .6255"	971428130	\$450.00	971428230	\$600.00
.0110" to .6255"	971229130	\$940.00	971229230	\$1,200.00
.0110" to .7500"	971230130	\$450.00	971230230	\$575.00
.0115" to .7505"	971430130	\$450.00	971430230	\$575.00
.0110" to .9160"	971232130	\$580.00	971232230	\$740.00
.0115" to .9165"	971432130	\$580.00	971432230	\$740.00
.0110" to 1.0000"	971234130	\$645.00	971234230	\$825.00
.0115" to 1.0005"	971434130	\$645.00	971434230	\$825.00
.0610" to .6255"	971235130	\$835.00	971235230	\$1,100.00
.0610" to .7500"	971236130	\$425.00	971236230	\$540.00
.0615" to .7505"	971436130	\$425.00	971436230	\$540.00
.0610" to .9160"	971238130	\$555.00	971238230	\$705.00
.0615" to .9165"	971438130	\$555.00	971438230	\$705.00
.0610" to 1.0000"	971240130	\$620.00	971240230	\$790.00
.0615" to 1.0005"	971440130	\$620.00	971440230	\$790.00
.2510" to .8320"	971242130	\$390.00	971242230	\$495.00
.2515" to .8325"	971442130	\$390.00	971442230	\$495.00
.2510" to 1.0000"	971244130	\$520.00	971244230	\$665.00
.2515" to 1.0005"	971444130	\$520.00	971444230	\$665.00
.5010" to .9160"	971246130	\$330.00	971246230	\$420.00
.5015" to .9165"	971446130	\$330.00	971446230	\$420.00
.5010" to 1.0000"	971248130	\$395.00	971248230	\$505.00
.5015" to 1.0005"	971448130	\$395.00	971448230	\$505.00
.6260" to 1.0000"	971250130	\$295.00	971250230	\$380.00
.6265" to 1.0005"	971450130	\$295.00	971450230	\$380.00
.7510" to 1.0000"	971252130	\$195.00	971252230	\$255.00
.7515" to 1.0005"	971452130	\$195.00	971452230	\$255.00

Class ZZ Set & Library Calibrations

Metric Sets [.02mm increments]

Range	Order No. New Gages	Price	Order No. Used Gages	Price
0.20mm to 1.28mm	971602130	\$42.00	971602230	\$55.00
0.21mm to 1.29mm	971802130	\$42.00	971802230	\$55.00
1.30mm to 4.98mm	971604130	\$115.00	971604230	\$155.00
1.31mm to 4.99mm	971804130	\$115.00	971804230	\$155.00
5.00mm to 9.98mm	971606130	\$175.00	971606230	\$230.00
5.01mm to 9.99mm	971806130	\$175.00	971806230	\$230.00
10.00mm to 13.98mm	971608130	\$135.00	971608230	\$180.00
10.01mm to 13.99mm	971808130	\$135.00	971808230	\$180.00
14.00mm to 16.48mm	971610130	\$115.00	971610230	\$155.00
14.01mm to 16.49mm	971810130	\$115.00	971810230	\$155.00
16.50mm to 18.98mm	971612130	\$115.00	971612230	\$155.00
16.51mm to 18.99mm	971812130	\$115.00	971812230	\$155.00
19.00mm to 20.98mm	971614130	\$90.00	971614230	\$120.00
19.01mm to 20.99mm	971814130	\$90.00	971814230	\$120.00
21.00mm to 22.48mm	971616130	\$70.00	971616230	\$95.00
21.01mm to 22.49mm	971816130	\$70.00	971816230	\$95.00
22.50mm to 23.98mm	971618130	\$70.00	971618230	\$95.00
22.51mm to 23.99mm	971818130	\$70.00	971818230	\$95.00
24.00mm to 25.48mm	971620130	\$70.00	971620230	\$95.00
24.01mm to 25.49mm	971820130	\$70.00	971820230	\$95.00
0.20mm to 13.98mm	971622130	\$465.00	971622230	\$615.00
0.21mm to 13.99mm	971822130	\$465.00	971822230	\$615.00
0.20mm to 18.98mm	971624130	\$700.00	971624230	\$935.00
0.21mm to 18.99mm	971824130	\$700.00	971824230	\$935.00
0.20mm to 22.48mm	971626130	\$850.00	971626230	\$1,120.00
0.21mm to 22.49mm	971826130	\$850.00	971826230	\$1,120.00
0.20mm to 25.48mm	971628130	\$990.00	971628230	\$1,320.00
0.21mm to 25.49mm	971828130	\$990.00	971828230	\$1,320.00
1.30mm to 16.48mm	971630130	\$540.00	971630230	\$715.00
1.31mm to 16.49mm	971830130	\$540.00	971830230	\$715.00
1.30mm to 20.98mm	971632130	\$750.00	971632230	\$990.00
1.31mm to 20.99mm	971832130	\$750.00	971832230	\$990.00
1.30mm to 23.98mm	971634130	\$810.00	971634230	\$1,060.00
1.31mm to 23.99mm	971834130	\$810.00	971834230	\$1,060.00
1.30mm ot 25.48mm	971636130	\$880.00	971636230	\$1,155.00
1.31mm ot 25.49mm	971836130	\$880.00	971836230	\$1,155.00

