

calibration services

micrometer length standards - outside and screw thread

| | |
|-------------|------|
| up to 20" | \$13 |
| +20" to 40" | \$19 |
| +40 to 52" | \$26 |

height gages

| | |
|------------------------------|-------|
| up to 12" | \$45 |
| to 18" | \$65 |
| to 24" | \$85 |
| to 36" | \$105 |
| master height gages add \$70 | |

calipers

| | |
|-------------|------|
| up to 8" | \$21 |
| +8" to 24" | \$23 |
| +24" to 48" | \$29 |
| over 48" | \$40 |

indicators

| | |
|-----|------|
| all | \$21 |
|-----|------|

pressure gages

| | | |
|--------------------------------|---------------|-------|
| working (grade B, C, D) | to 15,000 psi | \$47 |
| test (grade 2A, 1A, A) | | \$60 |
| lab (grade 3A, 4A) | to 300 psi | \$125 |
| liquid filled (up to grade 2A) | to 15,000 psi | \$70 |

torque wrenches

| | |
|-------------------------|------|
| under 500 lb-ft | \$40 |
| 500 lb-ft to 1000 lb-ft | \$50 |

gage block sets - imperial

| | |
|--------------------------|-------|
| 8 piece, long (5 to 20") | \$174 |
| 9 pieces | \$35 |
| 28 pieces, thin | \$69 |
| 35 pieces | \$85 |
| 81 pieces | \$198 |
| 88 pieces | \$211 |
| 119 pieces | \$285 |

gage block sets - metric

| | |
|-----------------|-------|
| 8 pieces, long | \$177 |
| 17 pieces, thin | \$50 |
| 45 pieces | \$106 |
| 88 pieces | \$220 |
| 109 pieces | \$253 |
| 112 pieces | \$285 |

individual gage blocks & accessories

| | |
|-------------------|------|
| 4" or smaller | \$17 |
| over 4" | \$22 |
| accessories, each | \$9 |



calibration services

- calibrations are traceable to SI units through NIST (National Institute of Standards and Technology)
- calibrations include a FREE long form calibration certificate
- for gages priced by size, the metric equivalent is the same price
- the minimum invoice will be \$25
- for orders over \$500 we offer 10% off the listed price

adjustable thread rings (per member)

| | |
|---------------|------|
| up to 1-1/2" | \$20 |
| +1-1/2" to 3" | \$23 |
| +3 to 6" | \$27 |
| +6" to 20" | \$29 |

tapered thread rings (per member)

| | |
|------------------------|------|
| up to 3" | \$23 |
| +3" to 4-1/2" | \$28 |
| +4-1/2" to 6" | \$33 |
| crest check / six step | \$48 |

straight thread plugs (per member)

| | |
|---------------|------|
| up to 1-1/2" | \$16 |
| +1-1/2" to 3" | \$19 |
| +3" to 6" | \$23 |
| +6" to 20" | \$27 |

tapered thread plugs (per member)

| | |
|------------------------|------|
| up to 1-1/2" | \$22 |
| +1-1/2" to 3" | \$24 |
| +3" to 6" | \$28 |
| crest check / six step | \$48 |

thread wires / gear wires

| | |
|------------------|------|
| 3 or 2 wire sets | \$17 |
|------------------|------|

cylindrical pins

| | |
|-----------------|-------------|
| sets | \$1 per pin |
| individual pins | \$14 |

cylindrical plain plug gages & setting / master discs

| | |
|------------|------|
| up to 3" | \$14 |
| +3" to 8" | \$18 |
| +8" to 20" | \$30 |

cylindrical & setting plain ring gages

| | |
|-------------|------|
| up to 1/2" | \$22 |
| +1/2" to 3" | \$18 |
| +3" to 6" | \$21 |
| +6" to 20" | \$42 |

ID/depth micrometer

| | |
|------------------------|------|
| head / dial indicator | \$21 |
| depth rod or extension | \$8 |

three-point bore gages

| | |
|---------------------------------|------|
| all | \$27 |
| setting rings -- see ring gages | |

outside micrometers

| | |
|-------------|------|
| up to 12" | \$21 |
| +12" to 48" | \$35 |

calibration services

back flow test kits

| | |
|---|-------|
| back flow test kit calibration | \$70 |
| minor repairs - cleaning and calibrate | \$95 |
| standard repairs - replace small parts and calibrate | \$150 |
| major repairs - replace diaphragm and calibrate | \$250 |
| evaluation fee if kit cannot be repaired / calibrated | \$35 |

other gages

| | |
|-------------------------------------|---------------|
| 1, 2, or 3 inch blocks - sets of 2 | \$70 |
| angle gages - indicating or digital | \$45 |
| caliper checker | \$96 |
| chamfer gages | \$22 |
| CMM gage sphere | \$32 |
| concentricity gage | \$75 |
| durometer (shore type A or D) | \$68 |
| gage ball sets | \$2 each ball |
| gage balls - individual | \$20 |
| indicator checker | \$68 |
| level - spirit | \$30 |
| micrometer master | \$12 per step |
| parallels - set of 2 | \$50 |
| protractor | \$52 |
| radius gage set | \$4 per leaf |
| radius gages - individual leafs | \$20 each |
| square - cylindrical | \$96 |
| square - L- shaped | \$36 |
| steel rules & tape measures | \$26 |
| surface roughness tester | \$68 |
| surface roughness pad | \$40 |
| v-block (each) | \$50 |
| contract inspection / measurements | \$80 per hour |



ISO 9001:2015
Registered



Cal Cert 1736.01
ISO 17025:2017
Accredited

calibration services

instructions

purchase orders: please provide a purchase order so we may begin work. It may be included with the gages or sent by e-mail, fax, or phone.

required information

- PO number
- company name and address
- contact name and phone number
- calibration frequency. If no frequency is provided we must leave the calibration interval and calibration due date on the calibration certificate blank
- special requirements
- declared value for insurance
- shipping instructions
- if a "rush" order the PO and the boxes must be marked "rush"
- for rush orders add 20% to the price
- gage identification number and complete description of items

notes

- for gages requiring excessive cleaning an additional fee may apply
- calibration of adjustable and tapered thread rings requires master set plug gages
- we have a large inventory of masters, but some sizes may require a special master, in these cases we will contact you

turnaround time

- normal service is 5 to 7 working days after receipt of gages and PO
- rush service is normally one working day (two days maximum) after receipt of gages and PO

insurance on return shipments

- if you require insurance on return shipments, please note the insurance value on your PO
- Aalberts integrated piping systems calibration services is not responsible for shipping damage to or from the laboratory

**calibrations are traceable to SI units through NIST (National Institute of Standards and Technology)
if you have any questions or comments contact us at 843.672.1616, or calibration@aalberts-ips.com**

