



Vermont Gage
Vermont Precision Tools, Inc.

This Certification is
at additional cost
per each Member Certified.

Certification of Calibration
for Thread Ring Gages

(Stated as measurement of corresponding set plug)

Customer: Calibration Dept. Vermont Precision Gage, LLC.
400 R. 1000
Franklin, KY 40154

Cert. # 407142 00 Gage Description 1.875-12 UNJ-3A
Date of Calibration: 10/10/2003 Thread Ring Set
Date of order receipt: 10/07/2003
P.O. #

Example of Additional
Calibration Certification

| | Set gage | Actual | Set gage | Actual |
|------------------------|-------------------|-------------------------------|-------------------|-------------------------------|
| Pitch Diameter | 1.8209 + .0004 | P.D. of Set Plug 1.82080 | 1.8164 + .0004 | P.D. of Set Plug 1.81670 |
| Major Diameter | 1.8750 min. | Clears | 1.8750 min. | Clears |
| Minor Diameter | 1.7938 - .0006 | 1.79330 | 1.7984 + .0006 | 1.79830 |
| Lead Length | .08333 w/in .0003 | Within Specified Tolerance | .08333 w/in .0003 | Within Specified Tolerance |
| Flank Angle (leading) | 30°00' +/- 0°10' | Within Specified Tolerance | 30°00' +/- 0°10' | Within Specified Tolerance |
| Flank Angle (trailing) | 30°00' +/- 0°10' | Within Specified Tolerance | 30°00' +/- 0°10' | Within Specified Tolerance |

This is to certify that the gage described above has been calibrated with equipment which has been calibrated and is traceable to NIST(National Institute of Standards and Technology), Reference # 821/264885-01, dated 03/12/02. Environment is monitored to maintain 68° F.

This is neither a contract nor contractual representation. The responsibilities of this company in no event, or for any cause, whatsoever, exceed the cost of the gage calibration service performed. This report should be reproduced only in its full context.

Amelia King
Calibration Technician Signature