



LEDFORD GAGE LAB, INC.

227 Industrial Drive
Mulvane, Kansas 67110
(316) 777-9300

Calibration Report

Certificate ID: 13509-92104

Calibration Date:

12/19/2021

Date Received:

12/3/2021

Report Date / Time:

12/19/2021 7:32:46 PM

Gage Information

Gage Serial #: 004-07915

Gage Size: 5.000000 - 4 N BUTT.

Gage Type: Thread Ring

Gage Notation: English

Gage Class: N/A

Tolerance Class: N/A

Gage Tolerance: 0.000600

Condition: Good

Next Scheduled Calibration Date: 12/19/2022

Location Information

ALLTITE

1600 E. MURDOCK

WICHITA, KS

67214

P.O. Number 0010385

Calibration and Testing Information

AS FOUND AND FINAL READINGS ARE THE SAME.

Calibration Procedure and Lab Traceability Information

Procedure ID: 022 Rev. 3.4

This gage has been inspected to the requirements of ISO/IEC 17025, ISO 10012-1, and ANSI/NCSL Z540-1, and revisions or supplements. We state that the accuracy of this tool has been determined by Ledford Gage Lab standards, which are traceable to the National Institute of Standards and Technology on September 25, 2020, Test#685/291518-18 and on June 08, 2020, Test# 685-0-0000000347-19. Calibration Master Dated 4-1-21, Due 4-1-22. All gage readings are per H-28, ANSI B1.2, ANSI B1.16M and ANSI B1.9. *LGL will not take into account measurement uncertainty on conditional statements such as in-tolerance, out-of-tolerance, pass and fail. LGL's conditional statements will only take into account the nominal value at a specific test points +/- the tolerance. Measurement uncertainty will be stated on the certificate and where applicable at each measured test point. LGL shall allow the customer to assess and conclude if the results meet their specific needs.*

Lab Conditions

Lab Temperature: 68.2 °F

20.1 °C

Humidity: 44.0 %

Lab: Primary

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Gage Serial #: 004-07915

Gage Type: Thread Ring

Gage Size:

5.000000 - 4 N BUTT.

Calibration and Testing Information

Master Serial #: 1012

Tolerance: 0.000600

Master Description: LABCONCEPT

GO Calibration**NOGO Calibration**

Set Plug Requirement (HI) 4.842000

Set Plug Requirement (HI) 0.000000

Set Plug Requirement (LO) 4.841400

Set Plug Requirement (LO) 0.000000

Adjustments to GO Member No

Adjustments to NOGO Member

As Found P.D. 4.841490

As Found P.D. 0.000000


Final P.D. 4.841490

Final P.D. 0.000000

XXX.XXX Indicates Reject

Calibration Lab

Ledford Gage Lab, Inc. cannot be responsible for any damages to the gage resulting from the use, misuse, or mishandling of this gage after the date of certification. Ledford Gage Lab, Inc.'s responsibility shall in no event exceed the purchase price of the certified gage.

Lab Technician:  Jordan Tompkins

Lab Tech.

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