

# HYTORC®

## Technologies

### Certificate of calibration

This calibration certificate documents the traceability to national standards which realize the physical units of measurement according to the international system of units (SI); traceability maintained through calibration report 81100076-20231004. Pressure gauge was calibrated on Gauge Calibration Case MPK0.1, serial number 81100076. Calibration performed at 20°C/68°F and 65% relative humidity (calibrated on 10/04/2023, calibration due date 01/04/2024).

Gauge type: Gauge RKG 100-1r 0-800bar/0-11500psi 1/4"NPT calibrated  
Serial number: HTG070676  
Range: 0 - 11500 PSI / 0 - 800 BAR  
Accuracy: 1% FS  
Maximum permissible deviation: +/- 115,00 PSI

| Gauge reading<br>[PSI] / [BAR] | Applied pressure<br>[PSI] / [BAR] | Deviation<br>[PSI] / [BAR] |
|--------------------------------|-----------------------------------|----------------------------|
| 1000 / 68,9                    | 1031 / 71,1                       | 31 / 2,2                   |
| 2000 / 137,9                   | 2032 / 140,1                      | 32 / 2,2                   |
| 3000 / 206,8                   | 3026 / 208,6                      | 26 / 1,8                   |
| 4000 / 275,8                   | 4032 / 278,0                      | 32 / 2,2                   |
| 5000 / 344,7                   | 5041 / 347,6                      | 41 / 2,9                   |
| 6000 / 413,7                   | 6044 / 416,7                      | 44 / 3,0                   |
| 7000 / 482,6                   | 7037 / 485,2                      | 37 / 2,6                   |
| 8000 / 551,6                   | 8042 / 554,5                      | 42 / 2,9                   |
| 9000 / 620,5                   | 9055 / 624,3                      | 55 / 3,8                   |
| 10000 / 689,5                  | 10030 / 691,5                     | 30 / 2,0                   |

Calibration status: **PASS**

Calibrations are performed in reference to ISO 10012:2003. Measurements performed in psi. Results are valid only for the above item calibrated on time of test. This certificate shall not be reproduced except in full without written permission of HYTORC.

  
Dino Lindraih (Tester)

  
M. Westermann (Quality assurance)

11/21/2023

Date of calibration (MM/DD/YYYY)

12/02/2024

Date pressure gauge put in service (MM/DD/YYYY)

Issued by: HYTORC Technologies GmbH, Kleinbeckstraße 3-17, 43549 Sprackhövel, Tel: +49 2324 84733-0, Fax: +49 2324 84733-559, info@hytorc-tech.com

HYTORC-Hustach

ZA DE MONTEPY

0 FLEURY ARBRESLE

Tél. : 04 78 33 39 19

E-mail : sn@hytorc-ce.com

N° SIRET : 808 881 189 00027

TVA : FR 11 808 881 189

C. Goux

