

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: HTG070685
 Range: 0 - 11500 PSI / 0 - 800 BAR
 Accuracy: 1% FS
 Maximum permissible deviation: $\pm 115,00$ PSI

Gauge reading [PSI] / [BAR]	Applied pressure [PSI] / [BAR]	Deviation [PSI] / [BAR]
1000 / 68,9	1033 / 71,2	33 / 2,3
2000 / 137,9	2032 / 140,1	32 / 2,2
3000 / 206,8	3028 / 208,8	28 / 2,0
4000 / 275,8	4033 / 278,1	33 / 2,3
5000 / 344,7	5041 / 347,6	41 / 2,9
6000 / 413,7	6044 / 416,7	44 / 3,0
7000 / 482,6	7039 / 485,3	39 / 2,7
8000 / 551,6	8036 / 554,1	36 / 2,5
9000 / 620,5	9050 / 624,0	50 / 3,5
10000 / 689,5	10035 / 691,9	35 / 2,4

Calibration status: **PASS**

Calibrations are performed in reference to ISO 10012:2003. Measurements performed in full without written permission of HYTORC.


 Dino Lindrahl (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)

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