

Set Rg 9.3 uo 30004052

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 81100076-20250904. 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 09/04/2025, calibration due date 12/03/2025).

Gauge type: Gauge RKG 100-1r 0-800bar/0-11500psi 1/4" NPT - calibrated
Serial number: HTG105475
Range: 0 - 11500 PSI / 0 - 800 BAR
Accuracy: 1% FS
Maximum permissible deviation: +/- 115,00 PSI

Gauge reading [PSI] / [BAR]	Applied pressure [PSI] / [BAR]	Deviation [PSI] / [BAR]
1000 / 68,9	952 / 65,6	-48 / -3,3
2000 / 137,9	1955 / 134,8	-45 / -3,1
3000 / 206,8	2936 / 202,4	-64 / -4,4
4000 / 275,8	3958 / 272,9	-42 / -2,9
5000 / 344,7	4930 / 339,9	-70 / -4,8
6000 / 413,7	5918 / 408,0	-82 / -5,7
7000 / 482,6	6928 / 477,7	-72 / -4,9
8000 / 551,6	7965 / 549,2	-35 / -2,4
9000 / 620,5	8960 / 617,8	-40 / -2,7
10000 / 689,5	9978 / 688,0	-22 / -1,5

Calibration status: **PASS**

Calibrations are performed in reference to ISO 10012:2003. Measurements performed in accordance with ISO 9001:2015. 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 Lindrath (Tester)

S. Roioff (Quality assurance)

11/19/2025
Date of calibration (MM/DD/YYYY)

19.06.2026
The calibration interval begins on the date the pressure gauge is put in-service, record in-service date here. (MM/DD/YYYY)