



Gauges

Type	PPG-20	PPG-40	PPG-50
Scale	MPa	MPa / PSI	MPa / PSI
Range [kg/cm ²]	0 to 10	0 to 10; 0 to 1 0 to 3; 0 to 5	0 to 10 0 to 5
Diameter [mm]	—	40	50
Accuracy	JIS class 4		
Temperature range [°C]	-5 to +60		

Order codes

PPG – 40 – 5K

Type		Range	
20	PPG-20		0 to 10 (1,0 MPa) (standard)
40	PPG-40	-1K*	0 to 1 (0,1 MPa)
		-3K*	0 to 3 (0,3 MPa)
		-5K*	0 to 5 (0,5 MPa)
50	PPG-50	-20K**	0 to 20 (2,1 MPa)

*) for PPG-40 only

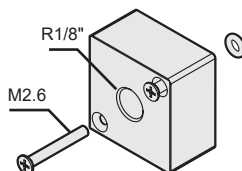
**) for PPG-50 only

Suitable for series	PPG-20	PPG-40	PPG-50
MAR200	✗	✓	✗
MACP302, MAR302, MAFR302	✓	✗*	✗
MACP401, MAR401, MAFR401	✓	✗*	✗
MACP501, MAR501, MAFR501	✓	✗*	✗

*) Note for series 302, 401 and 501: Gauge with a thread can only be used with a threaded adapter, order code PA-MAR302 (for series 302 and 501) or order code PA-MAR401 (for series 401).

Threaded adapter (for mounting a threaded gauge instead of a built-in square gauge)

Description	Order code
Threaded adapter for series Mx302 and Mx501	PA-MAR302
Threaded adapter for series Mx401	PA-MAR401



Recommended tightening torque is between 1,5 to 2,5 Nm for the female thread (1/8") and 0,3 to 0,5 Nm for the screws (M2.6).

Gauges for panel mounting

Order codes	D - diam.	Thread	Range [bar]	A	B	C	E	OK
2980 0000 0600 0003	50	G1/4"	0 to 10	52,5	32,5	5,3	55	14
2980 0000 0600 0004	50	G1/4"	0 to 16	52,5	32,5	5,3	55	14
2980 0000 0600 0005	63	G1/4"	0 to 10	51,5	31,7	5	68	14
2980 0000 0600 0006	63	G1/4"	0 to 16	51,5	31,7	5	68	14

