



- bourdon tube pressure gauge
- black steel nominal size 100 mm adjustable red set pointer
- center back
- process connection copper alloy
- pressure element copper alloy
- movement copper alloy
- accuracy class 1%
- dial aluminium white with pointer stop pin
- index aluminium
- window plastic
- design EN 837-1
- temperature ambient -20 ... +60°C fluid +60°C

Model MAPI100

process connection

Range	Unit	1/2" cylindrical gas	1/2" npt	1/2" conical gas
-1 ...0	bar / psi	MAPI100G1/2-1/0-B/P	MAPI100N1/2-1/0-B/P	MAPI100R1/2-1/0-B/P
-1 ...0.6	bar / psi	MAPI100G1/2-1/0.6-B/P	MAPI100N1/2-1/0.6-B/P	MAPI100R1/2-1/0.6-B/P
-1 ...1.5	bar / psi	MAPI100G1/2-1/1.5-B/P	MAPI100N1/2-1/1.5-B/P	MAPI100R1/2-1/1.5-B/P
-1 ...3	bar / psi	MAPI100G1/2-1/3-B/P	MAPI100N1/2-1/3-B/P	MAPI100R1/2-1/3-B/P
-1 ...5	bar / psi	MAPI100G1/2-1/5-B/P	MAPI100N1/2-1/5-B/P	MAPI100R1/2-1/5-B/P
-1 ...9	bar / psi	MAPI100G1/2-1/9-B/P	MAPI100N1/2-1/9-B/P	MAPI100R1/2-1/9-B/P
-1 ...15	bar / psi	MAPI100G1/2-1/15-B/P	MAPI100N1/2-1/15-B/P	MAPI100R1/2-1/15-B/P
-1 ...24	bar / psi	MAPI100G1/2-1/24-B/P	MAPI100N1/2-1/24-B/P	MAPI100R1/2-1/24-B/P
0 ...0.6	bar / psi	MAPI100G1/2-0/0.6-B/P	MAPI100N1/2-0/0.6-B/P	MAPI100R1/2-0/0.6-B/P
0 ...1	bar / psi	MAPI100G1/2-0/1-B/P	MAPI100N1/2-0/1-B/P	MAPI100R1/2-0/1-B/P
0 ...1.6	bar / psi	MAPI100G1/2-0/1.6-B/P	MAPI100N1/2-0/1.6-B/P	MAPI100R1/2-0/1.6-B/P
0 ...2.5	bar / psi	MAPI100G1/2-0/2.5-B/P	MAPI100N1/2-0/2.5-B/P	MAPI100R1/2-0/2.5-B/P
0 ...4	bar / psi	MAPI100G1/2-0/4-B/P	MAPI100N1/2-0/4-B/P	MAPI100R1/2-0/4-B/P
0 ...6	bar / psi	MAPI100G1/2-0/6-B/P	MAPI100N1/2-0/6-B/P	MAPI100R1/2-0/6-B/P
0 ...10	bar / psi	MAPI100G1/2-0/10-B/P	MAPI100N1/2-0/10-B/P	MAPI100R1/2-0/10-B/P
0 ...12	bar / psi	MAPI100G1/2-0/12-B/P	MAPI100N1/2-0/12-B/P	MAPI100R1/2-0/12-B/P
0 ...16	bar / psi	MAPI100G1/2-0/16-B/P	MAPI100N1/2-0/16-B/P	MAPI100R1/2-0/16-B/P
0 ...20	bar / psi	MAPI100G1/2-0/20-B/P	MAPI100N1/2-0/20-B/P	MAPI100R1/2-0/20-B/P
0 ...25	bar / psi	MAPI100G1/2-0/25-B/P	MAPI100N1/2-0/25-B/P	MAPI100R1/2-0/25-B/P
0 ...40	bar / psi	MAPI100G1/2-0/40-B/P	MAPI100N1/2-0/40-B/P	MAPI100R1/2-0/40-B/P
0 ...60	bar / psi	MAPI100G1/2-0/60-B/P	MAPI100N1/2-0/60-B/P	MAPI100R1/2-0/60-B/P
0 ...100	bar / psi	MAPI100G1/2-0/100-B/P	MAPI100N1/2-0/100-B/P	MAPI100R1/2-0/100-B/P
0 ...160	bar / psi	MAPI100G1/2-0/160-B/P	MAPI100N1/2-0/160-B/P	MAPI100R1/2-0/160-B/P
0 ...200	bar / psi	MAPI100G1/2-0/200-B/P	MAPI100N1/2-0/200-B/P	MAPI100R1/2-0/200-B/P
0 ...250	bar / psi	MAPI100G1/2-0/250-B/P	MAPI100N1/2-0/250-B/P	MAPI100R1/2-0/250-B/P
0 ...315	bar / psi	MAPI100G1/2-0/315-B/P	MAPI100N1/2-0/315-B/P	MAPI100R1/2-0/315-B/P
0 ...400	bar / psi	MAPI100G1/2-0/400-B/P	MAPI100N1/2-0/400-B/P	MAPI100R1/2-0/400-B/P