



- bourdon tube pressure gauge
- case Stainless Steel nominal size 100 mm
- lower mount
- process connection Stainless Steel
- pressure element Stainless Steel
- movement Stainless Steel
- accuracy class 1 %
- dial aluminium white with pointer stop pin
- index aluminium
- window polycarbonate
- design EN 837-1
- temperature ambient -40 ... +60 °C fluid +200 °C

Model MTIR100

process connection

Range	Unit	1/2" cylindrical gas	1/2" npt	1/2" conical gas
-1 ...0	bar	MTIR100G1/2-1/0-B	MTIR100N1/2-1/0-B	MTIR100R1/2-1/0-B
-1 ...0.6	bar	MTIR100G1/2-1/0.6-B	MTIR100N1/2-1/0.6-B	MTIR100R1/2-1/0.6-B
-1 ...1.5	bar	MTIR100G1/2-1/1.5-B	MTIR100N1/2-1/1.5-B	MTIR100R1/2-1/1.5-B
-1 ...3	bar	MTIR100G1/2-1/3-B	MTIR100N1/2-1/3-B	MTIR100R1/2-1/3-B
-1 ...5	bar	MTIR100G1/2-1/5-B	MTIR100N1/2-1/5-B	MTIR100R1/2-1/5-B
-1 ...9	bar	MTIR100G1/2-1/9-B	MTIR100N1/2-1/9-B	MTIR100R1/2-1/9-B
-1 ...15	bar	MTIR100G1/2-1/15-B	MTIR100N1/2-1/15-B	MTIR100R1/2-1/15-B
-1 ...24	bar	MTIR100G1/2-1/24-B	MTIR100N1/2-1/24-B	MTIR100R1/2-1/24-B
0 ...0.6	bar	MTIR100G1/2-0/0.6-B	MTIR100N1/2-0/0.6-B	MTIR100R1/2-0/0.6-B
0 ...1	bar	MTIR100G1/2-0/1-B	MTIR100N1/2-0/1-B	MTIR100R1/2-0/1-B
0 ...1.6	bar	MTIR100G1/2-0/1.6-B	MTIR100N1/2-0/1.6-B	MTIR100R1/2-0/1.6-B
0 ...2.5	bar	MTIR100G1/2-0/2.5-B	MTIR100N1/2-0/2.5-B	MTIR100R1/2-0/2.5-B
0 ...4	bar	MTIR100G1/2-0/4-B	MTIR100N1/2-0/4-B	MTIR100R1/2-0/4-B
0 ...6	bar	MTIR100G1/2-0/6-B	MTIR100N1/2-0/6-B	MTIR100R1/2-0/6-B
0 ...10	bar	MTIR100G1/2-0/10-B	MTIR100N1/2-0/10-B	MTIR100R1/2-0/10-B
0 ...12	bar	MTIR100G1/2-0/12-B	MTIR100N1/2-0/12-B	MTIR100R1/2-0/12-B
0 ...16	bar	MTIR100G1/2-0/16-B	MTIR100N1/2-0/16-B	MTIR100R1/2-0/16-B
0 ...20	bar	MTIR100G1/2-0/20-B	MTIR100N1/2-0/20-B	MTIR100R1/2-0/20-B
0 ...25	bar	MTIR100G1/2-0/25-B	MTIR100N1/2-0/25-B	MTIR100R1/2-0/25-B
0 ...40	bar	MTIR100G1/2-0/40-B	MTIR100N1/2-0/40-B	MTIR100R1/2-0/40-B
0 ...60	bar	MTIR100G1/2-0/60-B	MTIR100N1/2-0/60-B	MTIR100R1/2-0/60-B
0 ...100	bar	MTIR100G1/2-0/100-B	MTIR100N1/2-0/100-B	MTIR100R1/2-0/100-B
0 ...160	bar	MTIR100G1/2-0/160-B	MTIR100N1/2-0/160-B	MTIR100R1/2-0/160-B
0 ...200	bar	MTIR100G1/2-0/200-B	MTIR100N1/2-0/200-B	MTIR100R1/2-0/200-B
0 ...250	bar	MTIR100G1/2-0/250-B	MTIR100N1/2-0/250-B	MTIR100R1/2-0/250-B
0 ...315	bar	MTIR100G1/2-0/315-B	MTIR100N1/2-0/315-B	MTIR100R1/2-0/315-B
0 ...400	bar	MTIR100G1/2-0/400-B	MTIR100N1/2-0/400-B	MTIR100R1/2-0/400-B
0 ...600	bar	MTIR100G1/2-0/600-B	MTIR100N1/2-0/600-B	MTIR100R1/2-0/600-B
0 ...1000	bar	MTIR100G1/2-0/1000-B	MTIR100N1/2-0/1000-B	MTIR100R1/2-0/1000-B