



- bourdon tube pressure gauge
- case Stainless Steel nominal size 100 mm with glycerine
- 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 polycarbonate
- design EN 837-1
- temperature ambient -20 ... +60 °C fluid +60 °C

## Model MIPEG100

### process connection

| Range     | Unit      | 1/2" cylindrical gas   | 1/2" npt               | 1/2" conical gas       |
|-----------|-----------|------------------------|------------------------|------------------------|
| -1 ...0   | bar / psi | MIPEG100G1/2-1/0-B/P   | MIPEG100N1/2-1/0-B/P   | MIPEG100R1/2-1/0-B/P   |
| -1 ...0.6 | bar / psi | MIPEG100G1/2-1/0.6-B/P | MIPEG100N1/2-1/0.6-B/P | MIPEG100N1/2-1/0.6-B/P |
| -1 ...1.5 | bar / psi | MIPEG100G1/2-1/1.5-B/P | MIPEG100N1/2-1/1.5-B/P | MIPEG100N1/2-1/1.5-B/P |
| -1 ...3   | bar / psi | MIPEG100G1/2-1/3-B/P   | MIPEG100N1/2-1/3-B/P   | MIPEG100N1/2-1/3-B/P   |
| -1 ...5   | bar / psi | MIPEG100G1/2-1/5-B/P   | MIPEG100N1/2-1/5-B/P   | MIPEG100N1/2-1/5-B/P   |
| -1 ...9   | bar / psi | MIPEG100G1/2-1/9-B/P   | MIPEG100N1/2-1/9-B/P   | MIPEG100N1/2-1/9-B/P   |
| -1 ...15  | bar / psi | MIPEG100G1/2-1/15-B/P  | MIPEG100N1/2-1/15-B/P  | MIPEG100N1/2-1/15-B/P  |
| -1 ...24  | bar / psi | MIPEG100G1/2-1/24-B/P  | MIPEG100N1/2-1/24-B/P  | MIPEG100N1/2-1/24-B/P  |
| 0 ...0.6  | bar / psi | MIPEG100G1/2-0/0.6-B/P | MIPEG100N1/2-0/0.6-B/P | MIPEG100N1/2-0/0.6-B/P |
| 0 ...1    | bar / psi | MIPEG100G1/2-0/1-B/P   | MIPEG100N1/2-0/1-B/P   | MIPEG100N1/2-0/1-B/P   |
| 0 ...1.6  | bar / psi | MIPEG100G1/2-0/1.6-B/P | MIPEG100N1/2-0/1.6-B/P | MIPEG100N1/2-0/1.6-B/P |
| 0 ...2.5  | bar / psi | MIPEG100G1/2-0/2.5-B/P | MIPEG100N1/2-0/2.5-B/P | MIPEG100N1/2-0/2.5-B/P |
| 0 ...4    | bar / psi | MIPEG100G1/2-0/4-B/P   | MIPEG100N1/2-0/4-B/P   | MIPEG100N1/2-0/4-B/P   |
| 0 ...6    | bar / psi | MIPEG100G1/2-0/6-B/P   | MIPEG100N1/2-0/6-B/P   | MIPEG100N1/2-0/6-B/P   |
| 0 ...10   | bar / psi | MIPEG100G1/2-0/10-B/P  | MIPEG100N1/2-0/10-B/P  | MIPEG100N1/2-0/10-B/P  |
| 0 ...12   | bar / psi | MIPEG100G1/2-0/12-B/P  | MIPEG100N1/2-0/12-B/P  | MIPEG100N1/2-0/12-B/P  |
| 0 ...16   | bar / psi | MIPEG100G1/2-0/16-B/P  | MIPEG100N1/2-0/16-B/P  | MIPEG100N1/2-0/16-B/P  |
| 0 ...20   | bar / psi | MIPEG100G1/2-0/20-B/P  | MIPEG100N1/2-0/20-B/P  | MIPEG100N1/2-0/20-B/P  |
| 0 ...25   | bar / psi | MIPEG100G1/2-0/25-B/P  | MIPEG100N1/2-0/25-B/P  | MIPEG100N1/2-0/25-B/P  |
| 0 ...40   | bar / psi | MIPEG100G1/2-0/40-B/P  | MIPEG100N1/2-0/40-B/P  | MIPEG100N1/2-0/40-B/P  |
| 0 ...60   | bar / psi | MIPEG100G1/2-0/60-B/P  | MIPEG100N1/2-0/60-B/P  | MIPEG100N1/2-0/60-B/P  |
| 0 ...100  | bar / psi | MIPEG100G1/2-0/100-B/P | MIPEG100N1/2-0/100-B/P | MIPEG100N1/2-0/100-B/P |
| 0 ...160  | bar / psi | MIPEG100G1/2-0/160-B/P | MIPEG100N1/2-0/160-B/P | MIPEG100N1/2-0/160-B/P |
| 0 ...200  | bar / psi | MIPEG100G1/2-0/200-B/P | MIPEG100N1/2-0/200-B/P | MIPEG100N1/2-0/200-B/P |
| 0 ...250  | bar / psi | MIPEG100G1/2-0/250-B/P | MIPEG100N1/2-0/250-B/P | MIPEG100N1/2-0/250-B/P |
| 0 ...315  | bar / psi | MIPEG100G1/2-0/315-B/P | MIPEG100N1/2-0/315-B/P | MIPEG100N1/2-0/315-B/P |
| 0 ...400  | bar / psi | MIPEG100G1/2-0/400-B/P | MIPEG100N1/2-0/400-B/P | MIPEG100N1/2-0/400-B/P |
| 0 ...600  | bar / psi | MIPEG100G1/2-0/600-B/P | MIPEG100N1/2-0/600-B/P | MIPEG100N1/2-0/600-B/P |