

# MANOMETERS DIAMETER 60 - 250 / CLASS 1.5

Материал steel / PVC / brass / stainless steel  
 Налягане 0 - 1000 Bar  
 Размер G1/4" - 1/2"

## APPLICATIONS

To measure and indicate pressure of non crystallize and gas fluids.

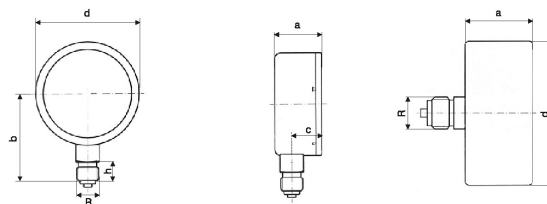
## VARIANTS

Different measuring values:

- Positive pressure range
- Negative pressure range
- Combined - positive and negative pressure ranges

Connection location:

- Radial
- Axial



| No. | Part           | Material                          |
|-----|----------------|-----------------------------------|
| 1   | Body           | Plastic / Steel / Stainless steel |
| 2   | Internal parts | Brass / Copper                    |

| Specifications  |  |
|---|--|
| Standart:   | DIN  |
| For non-aggressive fluids against copper and copper alloys: -burdon, orifice, machinery, box safety | Steel copper alloys Steel stainless steel Aluminium plastic IP 54 for normal conditions IP 64 for high dynamic loading and vibrations          |
| For aggressive fluids and surrounding area: -burdon, orifice, machinery, box safety:                | steel copper alloys Stanless steel Stainless steel Aluminium plastic IP 54 for normal conditions IP 64 for high dynamic loading and vibrations |
| Note: The article is offer in two versions:   | 1. Radial (lower connection)   |
|   | 2. Thrust (back connection)  |

| Size |    |     |    |    |                  |
|------|----|-----|----|----|------------------|
| Dia. | a  | b   | C  | h  | R                |
| 63   | 30 | 55  | 10 | 12 | 12x1,5 (1/4")    |
| 80   | 31 | 73  | 10 | 18 | 3/8" 1/2"        |
| 100  | 31 | 80  | 10 | 18 | 20 x 1,5 (1/2")  |
| 160  | 45 | 112 | 17 | 20 | 20 x 1,5 (1/2")  |
| 250  | 52 | 205 | 20 | 26 | 20 x 1,5 (1/2" ) |

| Vacuum gauge | 63 | 80 | 100 | 160 | 250 | 63 | 80 | 100 | 160 | 63 | 80 | 100 | 160 | 250 | 63 | 80 | 100 | 160 |
|--------------|----|----|-----|-----|-----|----|----|-----|-----|----|----|-----|-----|-----|----|----|-----|-----|
|              |    |    |     |     |     |    |    |     |     |    |    |     |     |     |    |    |     |     |

# MANOMETERS DIAMETER 60 - 250 / CLASS

## 1.5

Материал steel / PVC / brass / stainless steel

Налягане 0 - 1000 Bar

Размер G1/4" - 1/2"

| Vacuum gauge     | 63 | 80 | 100 | 160 | 250 | 63 | 80 | 100 | 160 | 63 | 80 | 100 | 160 | 250 | 63 | 80 | 100 | 160 |
|------------------|----|----|-----|-----|-----|----|----|-----|-----|----|----|-----|-----|-----|----|----|-----|-----|
| -1,0 ...0        | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| -0,6 ...0        | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| MANOVACUUM GAUGE |    |    |     |     |     |    |    |     |     |    |    |     |     |     |    |    |     |     |
| -1,0...0,6       | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| -1,0...1,5       | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| -1,0...3,0       | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| -1,0...5,0       | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| -1,0...9,0       | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| -1,0...15,0      | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| -1,0...24,0      | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| -1,0...40,0      | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| MANOMETERS       |    |    |     |     |     |    |    |     |     |    |    |     |     |     |    |    |     |     |
| 0...0,6          | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| 0...1            | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| 0...1,6          | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| 0...2,5          | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| 0...4,0          | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| 0...6,0          | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| 0...10,0         | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| 0...16,0         | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| 0...25,0         | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| 0...40,0         | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| 0...60,0         | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| 0...100,0        | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| 0...160,0        | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| 0...250,0        | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| 0...400,0        | *  |    | *   | *   | *   | *  |    | *   | *   | *  |    | *   | *   | *   | *  |    | *   | *   |
| 0...600,0        | *  |    |     | *   | *   |    |    | *   | *   |    |    | *   | *   | *   |    |    | *   | *   |
| 0...1000,0       |    |    |     |     |     |    |    |     |     |    |    | *   |     |     |    |    | *   |     |