

# → Pressure gauge

## Pressure gauge

### ■ SUITABLE FOR

|                        |                         |   |
|------------------------|-------------------------|---|
| Liquids                | neutral and non-neutral |  |
| Air, gases and vapours | neutral and non-neutral |  |

### ■ EXAMPLES OF USE

For the measurement and indication of pressure as accessories for:

- Pressure reducing valves
- Safety valve assemblies
- Filling valves
- Overflow- and pressure-relief valves

### ■ VERSION

Pressure gauges with brass connection have a high-quality plastic casing. Operating temperature up to + 60°C.

The pressure gauges with stainless steel connection have a stainless steel body. These can be used for aggressive media and in aggressive environments. Operating temperature up to + 200°C.



Fig. 1: Axial connection

Fig. 2: Radial connection

### ■ NOMINAL DIAMETERS, CONNECTIONS, INSTALLATION DIMENSIONS

| Pressure gauge: Installation dimensions, Connections, Scale |              |               |    |                               |    |    |    |                 |  |
|---|--------------|---------------|----|-------------------------------|----|----|----|-----------------|--|
| Item  | Scale in bar | Connections   | D  | Installation dimensions in mm |    |    |    | Material        |  |
|   |              |               |    | L                             | l  | H  | h  |                 |  |
| Type 33   | 0–10         | G 1/4" radial | 50 |                               |    | 68 | 10 | Brass           |  |
| Type 34   | 0–25         | G 1/4" radial | 50 |                               |    | 68 | 10 | Brass           |  |
| Type 35   | 0–40         | G 1/4" radial | 50 |                               |    | 68 | 10 | Brass           |  |
| Type 36   | 0–10         | G 1/4" axial  | 50 | 43                            | 8  |    |    | Brass           |  |
| Type 37   | 0–10         | G 1/4" radial | 53 |                               |    | 73 | 13 | Stainless steel |  |
| Type 38   | 0–40         | G 1/4" radial | 53 |                               |    | 73 | 13 | Stainless steel |  |
| Type 39   | 0–4          | G 1/4" axial  | 50 | 43                            | 8  |    |    | Brass           |  |
| Type 40   | 0–25         | G 1/4" axial  | 50 | 43                            | 8  |    |    | Brass           |  |
| Type 41   | 0–10         | G 1/4" axial  | 63 | 56                            | 13 |    |    | Stainless steel |  |
| Type 42   | 0–25         | G 1/4" axial  | 63 | 56                            | 13 |    |    | Stainless steel |  |
| Type 43   | 0–4          | G 1/4" axial  | 63 | 56                            | 13 |    |    | Stainless steel |  |
| Type 44   | 0–40         | G 1/4" axial  | 50 | 43                            | 8  |    |    | Brass           |  |
| Type 45   | 0–60         | G 1/4" axial  | 50 | 43                            | 8  |    |    | Brass           |  |
| Type 46   | 0–40         | G 1/4" axial  | 63 | 56                            | 13 |    |    | Stainless steel |  |
| Type 47   | 0–60         | G 1/4" axial  | 63 | 56                            | 13 |    |    | Stainless steel |  |

