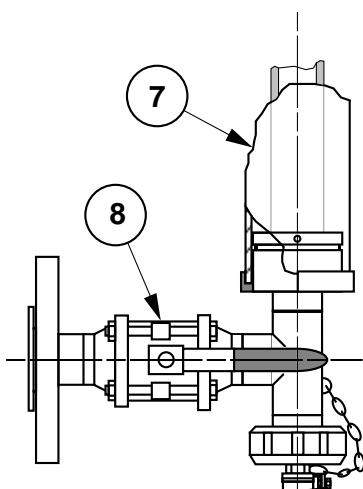
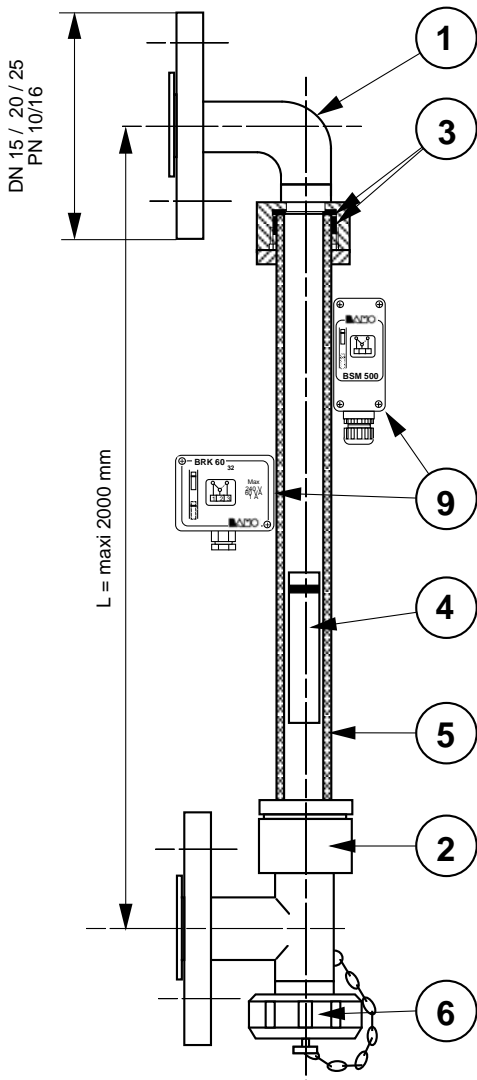


LEVEL GAUGE WITH GLASS TUBE - SERIES GNR5 / INOX -



- Conventional site glasses
- Components : Stainless steel
Glass, PPh, Viton
- Visual liquid level indication
- Remote alarm signals available

DESCRIPTION

The Glass float chamber containing a magnetic float which rises and falls with fluid level changes, is connected to the vessel wall. As the float moves in the chamber, its providing an indication of liquid level.

For added protection, the glass level tube may be protected with a transparent PVC screen.

High or Low Level Switches

Adjustable switches (BSM 500 see page 585 and BRK-60) are mounted to the exterior of the float, they are actuated by the magnetic field. Switches may be wired to indicate a high or low level, control pumps, valves, or in any intermediate position deemed important to the process. The bi-stable change-over high breaking capacity switch actuates and remains in the actuated position as the float rises past the switch. The switch returns to its initial position as the float lowers passing the switch.

CHARACTERISTICS

Max T°	: 130°C
Max Pressure	: 1,5 bar
Stuffing box configuration	: 316 stainless steel
Connection (stainless steel)	: Flanges DN 15/20/25
Float	: PPh (Ø 21 x 150)
Seals	: Viton /PTFE
High/low body	: stainless steel
Distance between flanges	: min 300 mm / max 2000 mm
Option	: Insulation valve in stainless steel

ELECTRICAL CHARACTERISTICS

BRK 60/32 - Code 570050
- Reed contact max 60 VA
- Changeover bi-stable

BRK 500/32 - Code 585032
- Reed contact max 500 VA
- Changeover bi-stable

ISOLATION OF THE LEVEL GAUGE

On request, we install two stop valves (one between each flange) to isolate the level gauge. The valves have the same diameter as the flanges.

DESCRIPTION

- 1 - Gaskets FPM
- 2 - Gaskets FPM
- 3 - Level switches BSM or BRK (option)
- 4 - Float GNR 51 PPh
- 5 - Glass tube
- 6 - Drain-cock.
- 7 - Transparent protection PVC (option)
- 8 - Insulation valves S.Steel (option)

BAMO MESURES

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19/07/99

LEVEL GAUGE
- SERIES GNR5/INOX -

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