

Level indicator - Controller GNR 5 / INOX

- Direct reading
- Construction: AISI 316 L and glass
- C to C: Up to 2000 mm



APPLICATION

Level indicator and controller with direct reading of liquid level in a tank, control with level switches of pump, valve, remote alarm units of high and low levels. Convenient for applications in Chemical Industries.

CONSTRUCTION

Wet parts are in AISI 316, borosilicate glass, PP and FPM. The lower armature has a drain SMS plug (AISI 316), or in option a drain valve 1/4" (AISI 316). A protective screen is in option (transparent PVC). Float is in PP with a built-in magnet, to actuate our contacts BRK or BSM.

TECHNICAL FEATURES

Temperature limit	90 °C
Pressure limit	Atmospheric
Fittings	Male threads 1" G; AISI 316 L Loose flanges, AISI 316 L, ND 15 to 25 mm Unions (3 parts each) AISI 316L
Distance Center to Center	Min. 300 mm; Max. 2000 mm

MATERIALS

Armatures	AISI 316 L
Seals	FPM

STOP VALVES

Stop valves (in option) are recommended for a safer use in case of breakage of the glass tube and for easy maintenance routine. We can supply stainless steel valves according the fittings (on request).

Due to many possibilities of assembly, the overall dimensions will be confirmed after study of your application by our technical service.

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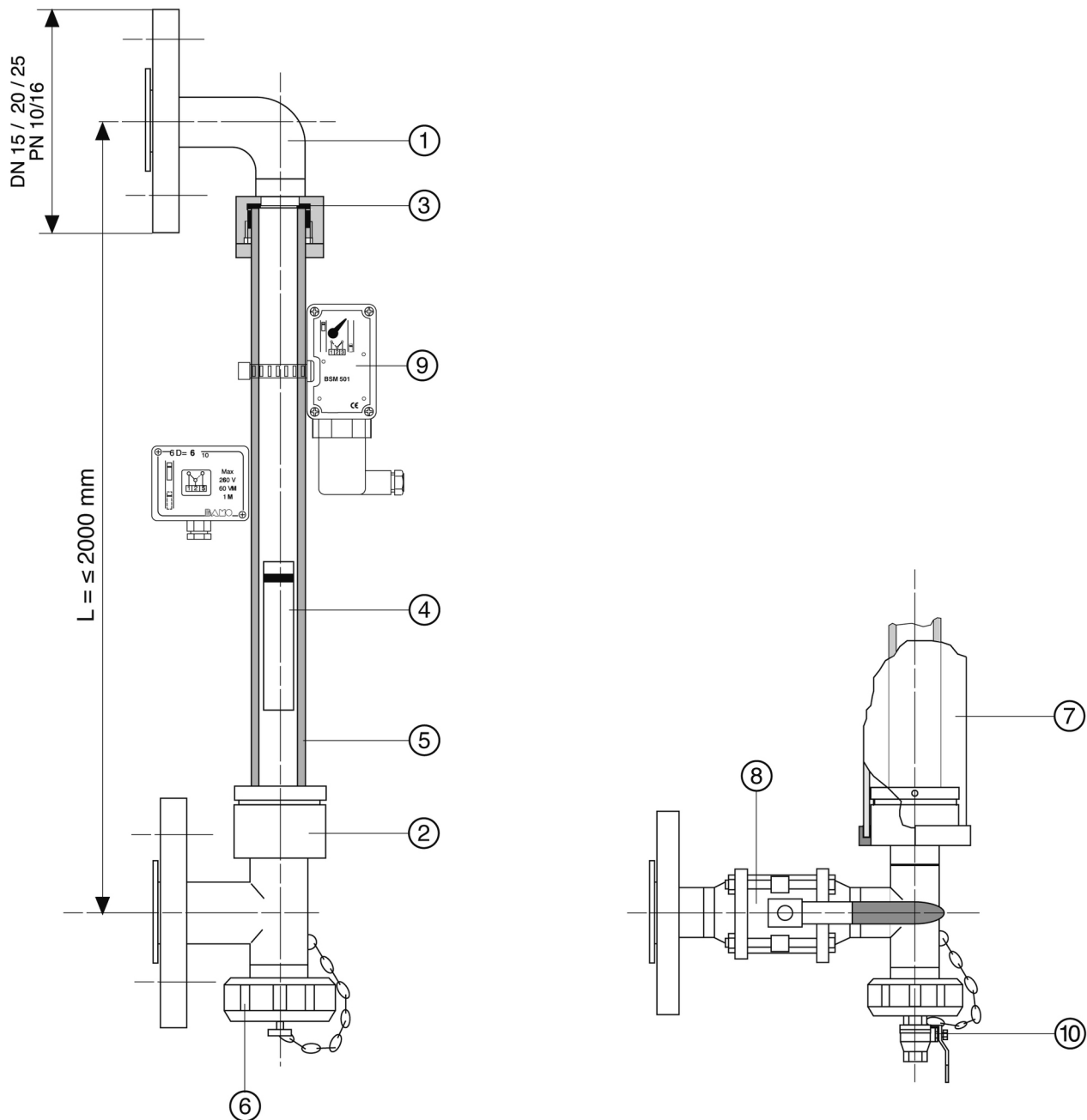
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DRAWING

1	Upper armature, G 1" or flange or union; AISI 316 L
2	Lower armature, G 1" or flange or union; AISI 316 L
3	FPM seal
4	Float GNR 51 in PPH; O.D.27 mm; h=160 mm; built-in magnet
5	Glass tube (Duran); diam. 34.5 x 2.75 thick (mm)
6	SMS plug, for float insertion; AISI 316 L
7	OPTION: Transparent PVC protective screen; O.D. 63 mm
8	OPTION: Stop valve; AISI 316 L
9	OPTION: Level switch BSM 501 or BRK 60
10	OPTION: Drain valve 1/4"; AISI 304