

LVA GENERAL INFORMATION

Technical data

Visual oil level indicators

LVA is a range of plastic compact fluid level indicators for monitoring of the fluid level into the tank. They are directly fitted on the tank side. The fluid comes in through the lower connection screw and it is easily visible through the screen.

A white background plate, an orange line for the minimum level and a blue line for the maximum level allow an easy monitoring of the level.

Available features:

- Several male threaded connections, with or without nuts
- Three different sizes, to meet every size of tank
- Thermometer, to check the temperature of the fluid

Common applications:

- Hydraulic systems
- Mobile machines
- Industrial equipment

Materials

- Body: Transparent amorphous polyamide lens
- Nylon guard
- Seal: A -NBR / V - FPM

Operating pressure

Max 1 bar at +80°C

Operating temperature

From -25 °C to +80 °C

Weight

LVA 10 0.13 kg

LVA 20 0.18 kg

LVA 30 0.23 kg

Quantity

10 pcs/pack

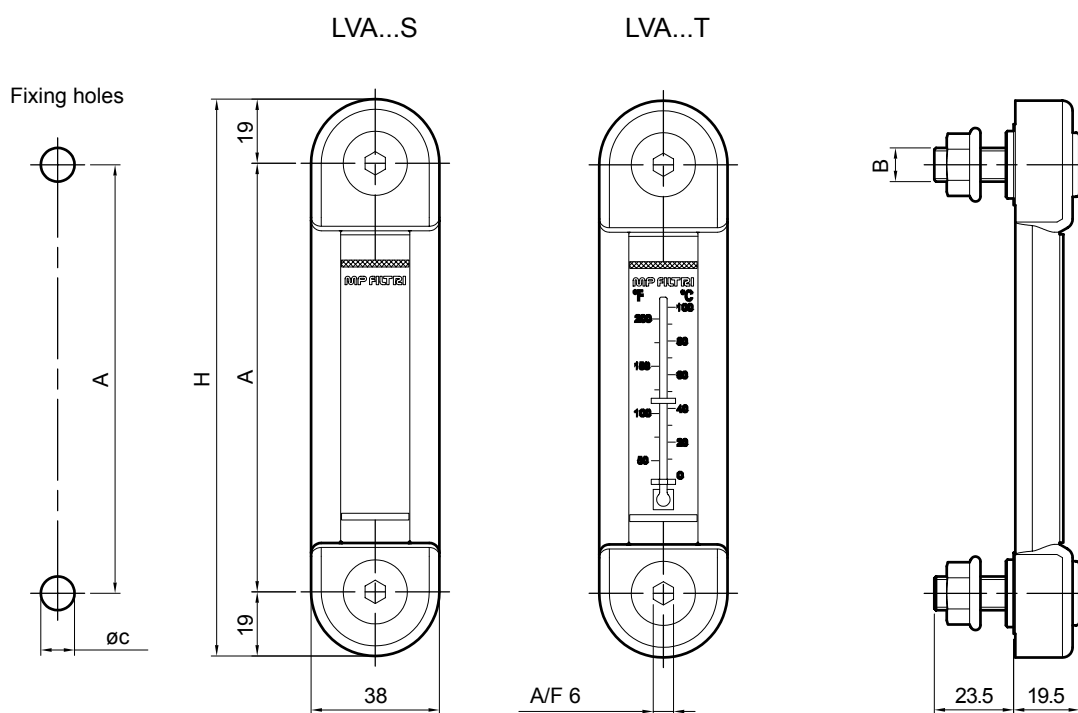


Designation & Ordering code

LVA	
Series LVA	Configuration example : LVA 20 T A P M10 S01
Size 10 20 30	
Thermometer S Without thermometer T With thermometer	
Seals A NBR V FPM	
Cover material P Polyamide	
Connections M10 Screws M10 M12 Screws M12 U38 Screws 3/8" UNC U12 Screws G 1/2" UNC	
	Execution S01 Tag MP Filtri, with nuts S02 Tag MP Filtri, without nuts

LVA		
Size	A [mm]	H [mm]
LVA10	76	114
LVA20	127	165
LVA30	254	292

Type	B [mm]	C [mm]
LVA...M10	M10	10.5
LVA...M12	M12	12.5
LVA...U38	3/8" UNC	10.0
LVA...U12	1/2" UNC	13.5



Note: for installation onto OB Cleaning covers see page 147

