

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

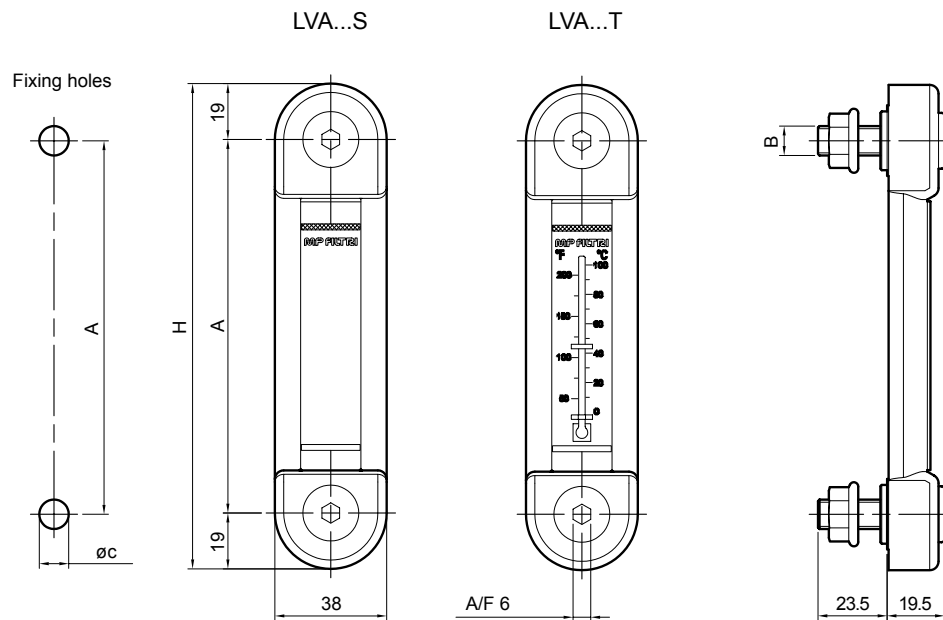


Designation & Ordering code

LVA									
Series	Configuration example : LVA 20 T A P M10 S01								
LVA									
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