

Technical data

Visual Oil Level Indicators

Oil level indicator - vertical shape

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
- Polyamide guard
- Seal: NBR / FPM

Operating pressure

Max 1 bar at +80°C

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



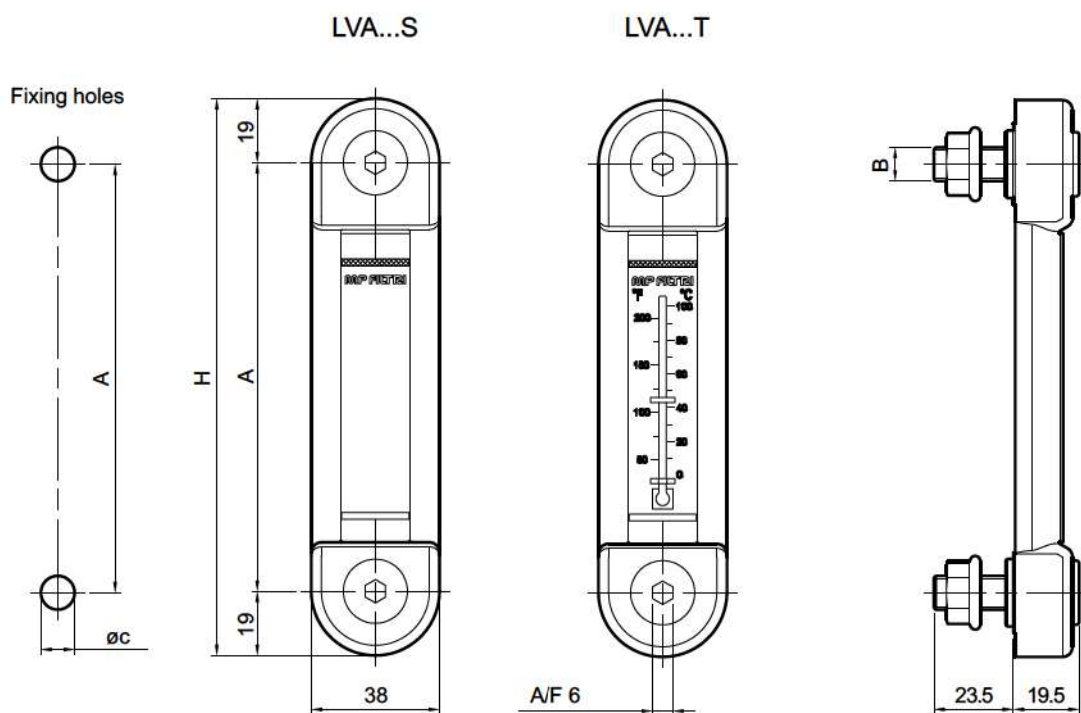
Designation & Ordering code

COMPLETE VISUAL OIL LEVEL INDICATORS

Series	Configuration example :						
LVA	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 M10							
M12 M12							
U38 3/8" UNC							
U12 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