

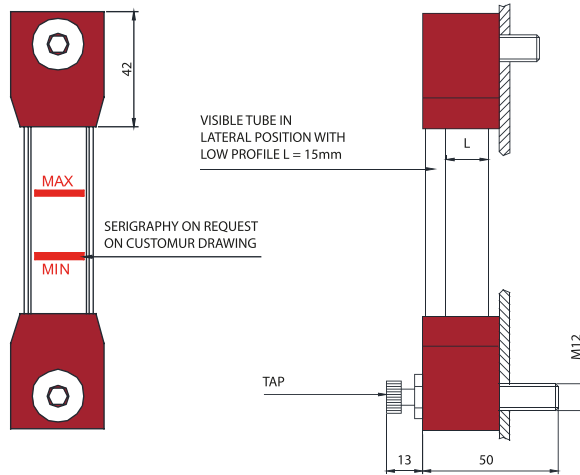
The visual level gauges allow the liquid level to be checked in a clear and precise way at any time.

The principle used is that of communicating vessels: the liquid goes through the level gauge by means of hollow screws, showing the user the exact point inside the tank.

Through a full range of components our level gauges can meet the most particular needs, at a limited cost.

The level gauges can be equipped with taps that stop the flow of liquid from the tank to the gauge and with PT100 for continuous monitoring of temperature through PLC.

The C/C distances of 127 ÷ 4000 mm supplied meet the needs of all customers. In this way they can be interchangeable with the level gauges available on the market and, above all, "custom made" according to needs. The "U" protection screen is normally fitted in order to obtain visibility on the front part of the level gauge, but if necessary it can be turned 90° to obtain visibility on the right or left.



MODEL	C/C DISTANCE	SCREWS	SCREWS MATERIAL B (mm)	ALUMINIUM PROFILE "L" (mm)	VISUAL	TUBE MATERIAL TEMP. (°C)	FLOAT	HEAD MATERIAL TEMP. (°C)	OR MATERIAL TEMP. (°C)	DEVICE TAP	SERIGRAPHY	TEMPERATURE SENSOR	NUT									
LV	FROM 127 TO 4000	M12	A GALVANIZED STEEL	42	25	F FRONT	A METHACRYLATE	-40...+85	0	WITHOUT	A NYLON-GLASS (RED)	-30...+85	1	NBR	-30...+100	0	WITHOUT	A	WITHOUT	0	WITHOUT	
			B NICKEL PLATED BRASS	42			1	NYLON-GLASS (RED)	2	2	P.P.-GLASS (GRAY)	0...+100	3	FKM (VITON)	-25...+200	R1	WITH LOWER TAP M12 NICKEL PLATED BRASS L=50 MM	0	WITHOUT	0	WITHOUT	
			C NICKEL PLATED BRASS	50			2	POLYPROPYLENE-GLASS (YELLOW)	3	3	P.P.-GLASS (GRAY)	0...+100	4	SI (SILICONE)	-60...+200	R2	WITH 2 TAPS M12 NICKEL PLATED BRASS L=50 MM	1	PT100	1	GALVANIZED STEEL	
			D S/STEEL	42		3	POLYCARBONATE	-40...+85	2	POLYPROPYLENE-GLASS (YELLOW)	3	4	HNBR	-40...+130	R3	WITH LOWER TAP M12 S/STEEL L=50 MM	1	PT100	1	GALVANIZED STEEL		
			E S/STEEL	50		4	GLASS	-70...+250	3	NBR WITH STAINLESS STEEL SPIRAL (BLACK)	3	5	EPDM	-45...+140	R4	WITH 2 TAPS M12 S/STEEL L=50 MM	2	PT1000	2	STAINLESS STEEL		
			1/2" GAS S/STEEL	50		4	GLASS	-70...+250	4	POLYPROPYLENE SPHERE (RED)	4	6	FEP (FKM-SILICONE)	-60...+205	R5	WITH LOWER PUSH TAP M12 S/STEEL L=50 MM	2	PT1000	2	STAINLESS STEEL		
		E.G.:	LV	800	M12	A	25	F	A	0	A	1	A	0	0	0	0	0	0	0	0	0

Maximun pressure: see chart last catalog page

Maximum tightening torque: 10 Nm