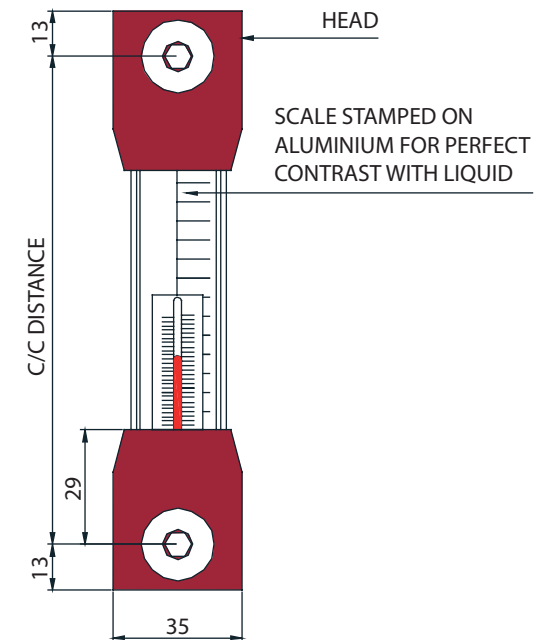
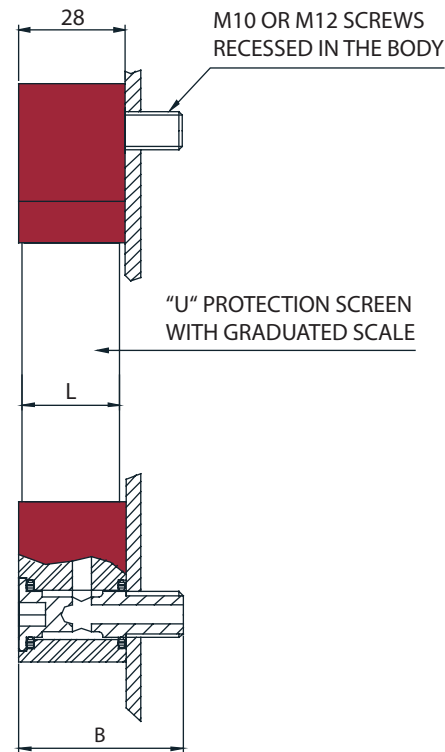
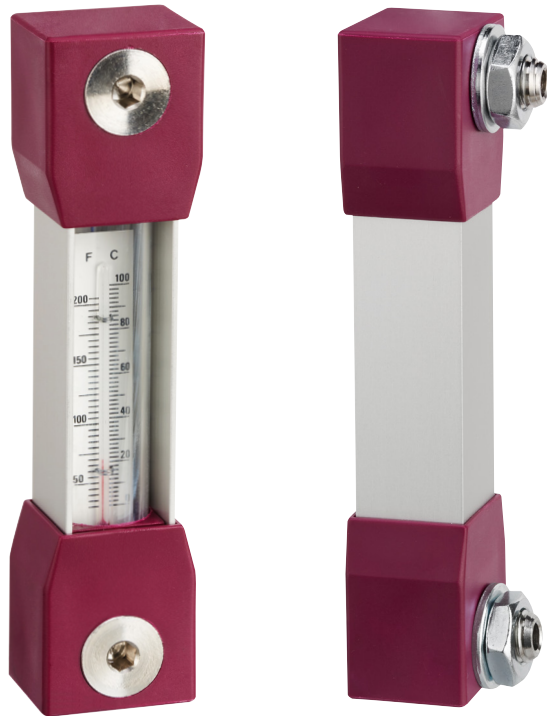


LV-T

VISUAL LEVEL GAUGES WITH INTERNAL THERMOMETER



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

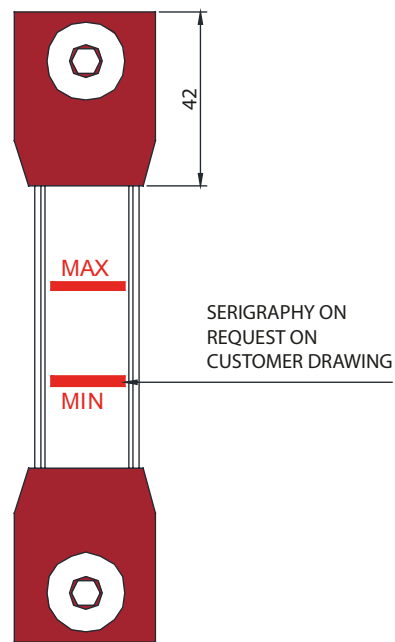
The principle used is that of communicating vessels: the liquid goes through the level gauge by means of hollow screws, showing the user the exact point inside the tank.

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

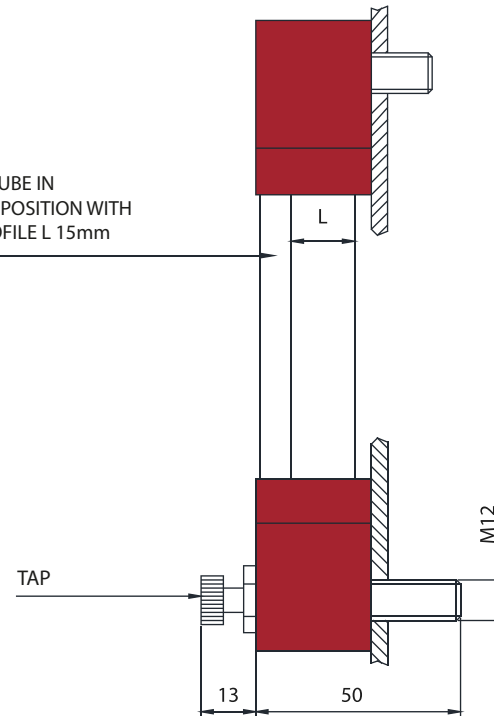
The LV/T has a thermometer in the tube located at the bottom of the head. This ensures a continuous display of the temperature inside the tank.

The level gauges can be equipped with taps that stop the flow of liquid from the tank to the gauge .

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.



VISIBLE TUBE IN LATERAL POSITION WITH LOW PROFILE L 15mm



Maximum pressure: see page 33
Maximum tightening torque: 10 Nm

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	NUT						
LV/T	FROM 127 TO 4000	M12	A	GALVANIZED STEEL	42	F	FRONT	A	METHACRYLATE	-40...+85	A	NYLON-GLASS (RED)	-40...+85	1	NBR	-30...+100	0	NO	A	NO	0	NO	
			B	NICKEL PLATED BRASS	42									2	FKM (VITON)	-25...+200	R1	WITH LOWER TAP M12 NICKEL PLATED BRASS L=50 MM					
		M10	C	NICKEL PLATED BRASS	50	15 side view	B	POLYCARBONATE	-40...+85	0	WITHOUT	B	P.P.-GLASS (GRAY)	0...+100	3	SI (SILICONE)	-60...+200	R2	WITH 2 TAPS M12 NICKEL PLATED BRASS L=50 MM	B	WITH SERIGRAPHY ON CUSTOMER'S DESIGN ON REQUEST FOR QUANTITIES	1	GALVANIZED STEEL
			D	STAINLESS STEEL	42										4	HNBR	-40...+130	R3	WITH LOWER TAP M12 S/STEEL L=50 MM				
			E	STAINLESS STEEL	50										5	EPDM	-45...+140	R4	WITH 2 TAPS M12 S/STEEL L=50 MM				
		1/2" GAS S/STEEL	C	D	STAINLESS STEEL	42	C	GLASS	-70...+250			C	PVDF (WHITE)	-20...+120	6	FEP (FKM-SILICONE)	-60...+205	R5	WITH LOWER PUSH TAP M12 S/STEEL L=50 MM	2	STAINLESS STEEL		
				E	STAINLESS STEEL	50									7	MFQ (FLUOROSILICONE)	-60...+175	R6	WITH 2 PUSH TAPS M12 S/STEEL L=50 MM				
E.G.:	LV/T	800	M12	A	25	F	A		0	A			1			0	A		0				

VISUAL LEVELS: PRESSURE TABLE

MOD.	C/C DISTANTE	MAX PRESSURE OF USE WITH RESPECT TO THE PIPE MATERIAL (Bar)					
		METHACRYLATE	POLYCARBONATE	PYREX	TR55		
TL	76		9		11		
	127		8		5		
	254		8		5		
TL/E	76		10		9		
	127		7		5		
	254		7		5		
LV/M	76		35		35	35	
	127		35		35	35	
	254		35		35	35	
LV LVC	127	35	35	35			
	254	35	35	35			
	300	35	35	35			
	400	25	35	35			
	500	15	35	35			
	600	13	35	35			
	700	8	21	35			
	800	5	21	35			
	900	4	21	35			
1000	3	21	35				
LMU	150	35		35			
	300	35		35			
	400	26		35			
	500	22		35			
	600	20		35			
	700	19		35			
	800	19		35			
	900	19		35			
1000	16	35					
IN PRESENCE OF FLOATING IN NBR (BLACK) THE PRESSURE OF USE DECADE TO 5 BAR							