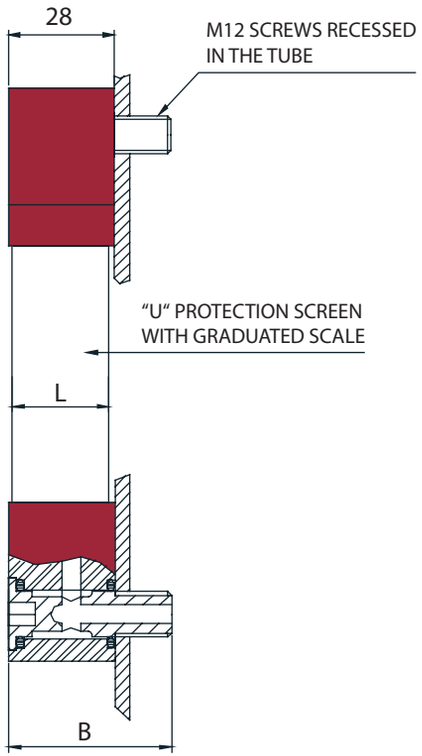
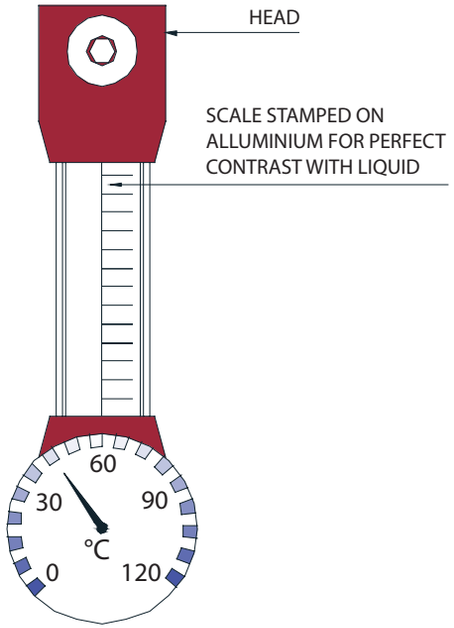
LV/Ts

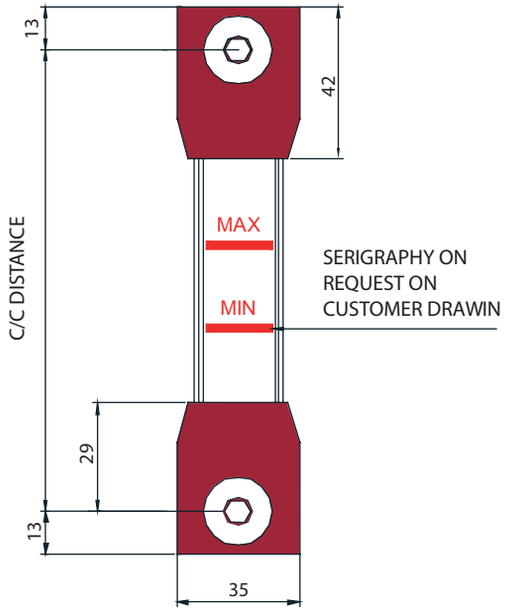
VISUAL LEVEL GAUGES WITH EXTHERNAL BIMETALLIC THERMOMETER

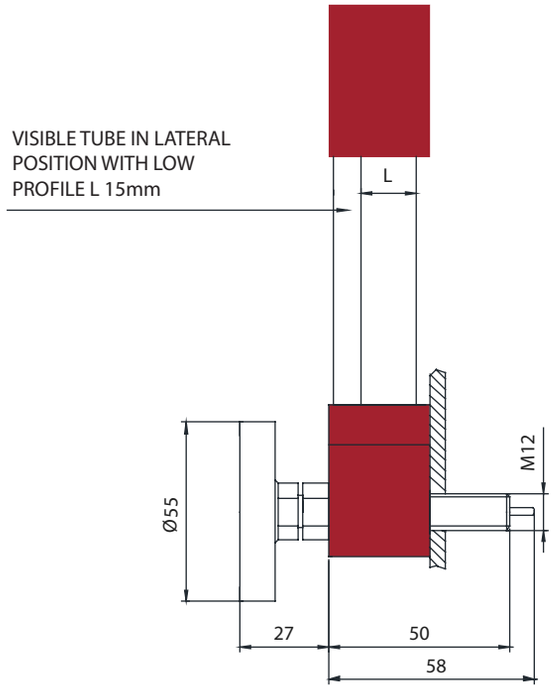






The visual level gauges allow the liquid level to be checked in a clear and precise way at any time.
The principle used is that of communicating vessels: the liquid goes through the level gauge by means of hollow screws, showing the user the exact point inside the tank.
Through a full range of components our level gauges can meet the most particular needs, at a limited cost.
The **LV/Ts** has an exthernal bimetallic thermometer in the bottom screw. This ensures a continuous display of the temperature inside the tank.
The level gauges can be equipped 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.





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)	SERIGRAPHY	TEMPERATURE SENSOR		NUT	
LV/Ts	FROM 127 TO 4000	M12	A	NICKEL PLATED BRASS	50	25	F	FRONT	A	METHACRYLATE	-30...+85	0	WITHOUT	A	NYLON-GLASS (RED)	-30...+130	1	NBR	-30...+100	A	WITHOUT	0	WITHOUT	0	WITHOUT
												1	NYLON-GLASS (RED)				2	FKM (VITON)	-25...+200					
							D	RIGHT	B	POLYCARBONATE	-40...+85	2	POLYPROPYLENE-GLASS (YELLOW)	B	P.P.-GLASS (GRAY)	0...+100	3	SI (SILICONE)	-60...+200			1	PT100	1	GALVANIZED STEEL
																	4	HNBR	-40...+130					
		1/2"GAS S/STEEL				15 side view						3	NBR WITH STAINLESS STEEL SPIRAL (BLACK)				5	EPDM	-45...+140	B	WITH SERIGRAFY ON CUSTOMER'S DESIGN ON REQUEST FOR QUANTITIES				
							S	LEFT	C	GLASS	-70...+250	4	POLYPROPYLENE SPHERE (RED)	C	PVDF (WHITE)	-20...+120	6	FEP (FKM-SILICONE)	-60...+205			2	PT1000	2	STAINLESS STEEL
																	7	MFQ (FLUOROSILICONE)	-60...+175					
LV/Ts	800	M12	A			25	F		A			0		A			1			A		0		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					