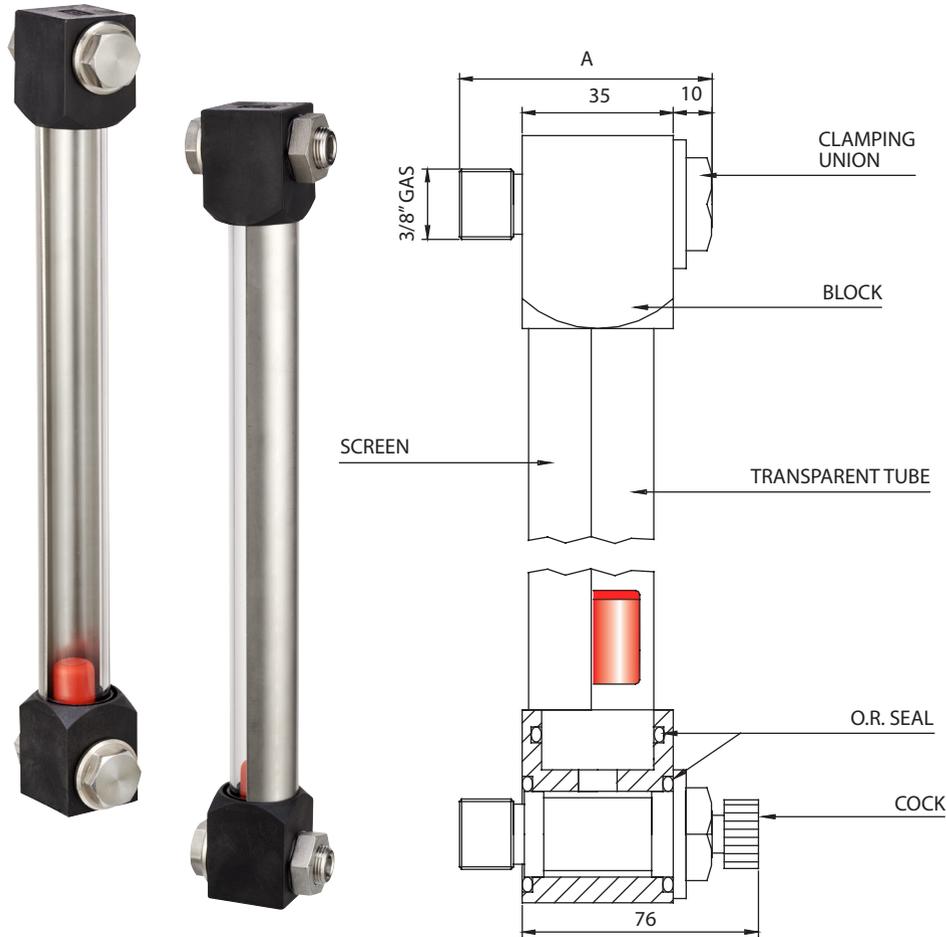
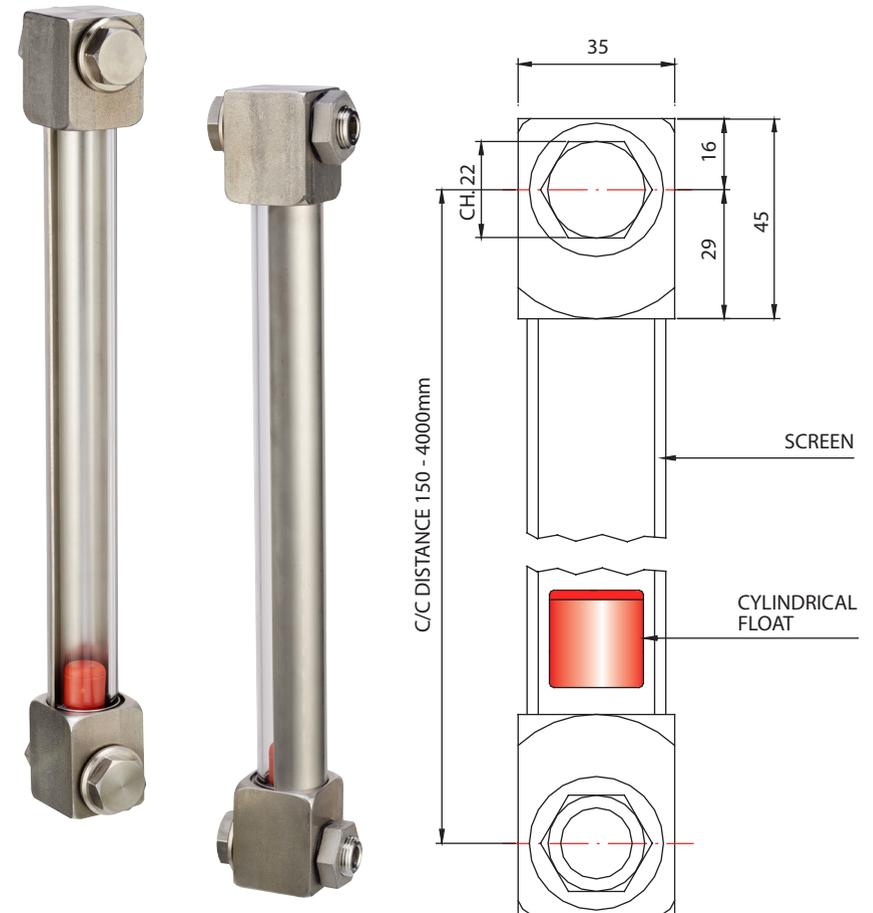


UNIVERSAL LEVEL INDICATORS WITH VARIABLE LENGTHS IN NYLON-GLASS



UNIVERSAL LEVEL GAUGES IN ANODISED ALUMINIUM (AISI 316 S/STEEL ON REQUEST)



This type of visual level, medium-sized and high solidity, is normally composed of two bodies in which is houses a transparent tube, reinforced and protected by a half-round profile in anodised aluminium which also acts as a contrast screen.

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USE:

Done to provide a visual control of liquids in tanks. Our levels are suitable for:

- Hydraulic power packs
- Tanks containing water, diesel oil, mineral oils with viscosity not higher than 220 cSt and all other liquid to the exclusion of acids or substances which are flammable.

OPERATION:

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.

POSSIBILITY:

Through a full range of components, our levels can meet more special needs, with a low cost.

- The bodies can be in nylon fiberglass reinforced or in anodized aluminum or stainless steel AISI 316.

- The tubes are provided in acrylic or pyrex glass.

- The fittings 3/8" GAS, normally supplied in nickel-plated brass, can be requested in AISI 316; in the fitting place you can require a tap available in nickel-plated brass or AISI 316.

- On request all levels can be supplied with a bimetallic thermometer probe (L = 70mm) with body in chrome-plated brass casting of 40 mm diameter probe 0 ÷ 120 ° C (the thermometer is supplied to the built-fitting locking 3/8" GAS).

Maximum pressure: see page 33

Maximum tightening torque: 10 Nm

MODEL	C/C DISTANCE	TUBE MATERIAL	TEMP. (°C)	HEAD	TEMP. (°C)	FLOAT	LOWER CONNECTION	UPPER CONNECTION	THERMOMETER	OR MATERIAL	TEMP. (°C)	NUT	
LUN	FROM 150 TO 4000	A METHACRYLATE	-40...+85	N NYLON-GLASS	-30...+130	1 NYLON-GLASS (RED)	A BRASS PLATED SCREW A=58	A BRASS PLATED SCREW A=58	S WITHOUT	1 NBR	-30...+100	A WITHOUT	
							B BRASS PLATED SCREW A=68	B BRASS PLATED SCREW A=68					
							C AISI316 S/STEEL SCREW A=58	C AISI316 S/STEEL SCREW A=58					
							R0 BRASS PLATED TAP OPEN/DOWNLOAD/CLOSE	R0 BRASS PLATED TAP OPEN/DOWNLOAD/CLOSE					
							R1 BRASS PLATED TAP OPEN/CLOSE	R1 BRASS PLATED TAP OPEN/CLOSE					
							R2 AISI316 S/STEEL TAP OPEN/DOWNLOAD/CLOSE	R2 AISI316 S/STEEL TAP OPEN/DOWNLOAD/CLOSE					
		P PYREX	-70...+250	N NYLON-GLASS	-30...+130	2 NBR (BLACK)	3 WITHOUT	R0 BRASS PLATED TAP OPEN/DOWNLOAD/CLOSE	R0 BRASS PLATED TAP OPEN/DOWNLOAD/CLOSE	T BIMETALLIC PLUGGED IN TO LOWER SCREW (EXCLUDES R0 - R1 - R2) USED ONLY WITH CONNECTIONS LOWER A - C	4 SI (SILICONE)	-60...+200	B GALVANIZED STEEL
								R1 BRASS PLATED TAP OPEN/CLOSE	R1 BRASS PLATED TAP OPEN/CLOSE				
								R2 AISI316 S/STEEL TAP OPEN/DOWNLOAD/CLOSE	R2 AISI316 S/STEEL TAP OPEN/DOWNLOAD/CLOSE				
								T ALUMINIUM CAP WITH BREATHER	T ALUMINIUM CAP WITH BREATHER				
								R0 BRASS PLATED TAP OPEN/DOWNLOAD/CLOSE	R0 BRASS PLATED TAP OPEN/DOWNLOAD/CLOSE				
								R1 BRASS PLATED TAP OPEN/CLOSE	R1 BRASS PLATED TAP OPEN/CLOSE				
R2 AISI316 S/STEEL TAP OPEN/DOWNLOAD/CLOSE	R2 AISI316 S/STEEL TAP OPEN/DOWNLOAD/CLOSE												
LUN	800	A		N		I	A	A	S	I		A	

MODEL	C/C DISTANCE	TUBE MATERIAL	TEMP. (°C)	HEAD	FLOAT	LOWER CONNECTION	UPPER CONNECTION	THERMOMETER	OR MATERIAL	TEMP. (°C)	NUT	
LMU	FROM 150 TO 4000	A METHACRYLATE	-40...+85	A ANODISED ALUMINIUM	1 NYLON-GLASS (RED)	A BRASS PLATED SCREW A=58	A BRASS PLATED SCREW A=58	S WITHOUT	1 NBR	-30...+100	A WITHOUT	
						B BRASS PLATED SCREW A=68	B BRASS PLATED SCREW A=68					
						C AISI316 S/STEEL SCREW A=58	C AISI316 S/STEEL SCREW A=58					
						R0 BRASS PLATED TAP OPEN/DOWNLOAD/CLOSE	R0 BRASS PLATED TAP OPEN/DOWNLOAD/CLOSE					
						R1 BRASS PLATED TAP OPEN/CLOSE	R1 BRASS PLATED TAP OPEN/CLOSE					
						R2 AISI316 S/STEEL TAP OPEN/DOWNLOAD/CLOSE	R2 AISI316 S/STEEL TAP OPEN/DOWNLOAD/CLOSE					
		P PYREX	-70...+250	I STAINLESS STEEL	2 NBR (BLACK)	3 WITHOUT	R0 BRASS PLATED TAP OPEN/DOWNLOAD/CLOSE	R0 BRASS PLATED TAP OPEN/DOWNLOAD/CLOSE	T BIMETALLIC PLUGGED IN TO LOWER SCREW (EXCLUDES R0 - R1 - R2) USED ONLY WITH CONNECTIONS LOWER A - C	4 SI (SILICONE)	-60...+200	B GALVANIZED STEEL
							R1 BRASS PLATED TAP OPEN/CLOSE	R1 BRASS PLATED TAP OPEN/CLOSE				
							R2 AISI316 S/STEEL TAP OPEN/DOWNLOAD/CLOSE	R2 AISI316 S/STEEL TAP OPEN/DOWNLOAD/CLOSE				
							T ALUMINIUM CAP WITH BREATHER	T ALUMINIUM CAP WITH BREATHER				
							R0 BRASS PLATED TAP OPEN/DOWNLOAD/CLOSE	R0 BRASS PLATED TAP OPEN/DOWNLOAD/CLOSE				
							R1 BRASS PLATED TAP OPEN/CLOSE	R1 BRASS PLATED TAP OPEN/CLOSE				
R2 AISI316 S/STEEL TAP OPEN/DOWNLOAD/CLOSE	R2 AISI316 S/STEEL TAP OPEN/DOWNLOAD/CLOSE											
LMU	800	A		A		I	A	A	S	I		A

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							