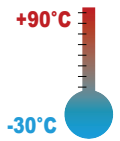


SLV - VERTICAL LEVEL GAUGES

SLVT - VERTICAL LEVEL GAUGES WITH THERMOMETER



TEMPERATURE SENSOR

-Thermoplastic level gauges made from transparent polyamide which provides good mechanical resistance and is impervious to mineral oil, gasoline, lubricants, petroleum, solvents and most chemical agents (please refer to technical table N.1 page 84); avoid contact with alcohol based solutions and antifreeze liquids at high temperatures and hot water over 80°C.

-Max working temperature 100°C (test made up to 1 bar = 15 psi).

-These level gauges are used in oil and fuel tanks of many types, due to their ability to remain clear in the majority of conditions; the transparent body of the level gauge retains its transparency under most climatic conditions.

-The body of the level gauge is made by ultrasonically welding two halves together to ensure a leak free seal around the body. Inside is fitted a white screen with minimum and maximum level indication. External seal is guaranteed

by o-rings and flat rubber washers on each fixing bolt.

-The mounting of the level gauge can be made externally by providing 2 threaded holes M10 or M12 on 76 mm or 127 mm centre distance, tolerance ± 0.2 mm. Alternatively they can be secured internally through 2 plain holes $\varnothing 10.5$ mm (-0,2) or $\varnothing 12.5$ mm (-0,2) using the flanged nuts provided.

Maximum tightening torque suggested 5 Nm.

-Model SLVT is equipped with an inside thermometer scaled in degrees Celsius 0-100°C and Fahrenheit 50-200°F 50-200° F (0-80°C / 50-175 F model SLVT/76).

-In case of use at different pressures and/or temperatures, or with particular fluids or oils, please contact the MISELLI SRL technical service.

-Possibility of mounting a max temperature sensor set at 60°C/140 F - 70°C/158 F - N.C. or N.O. - (see photo) that opens or closes the electrical circuit, when the set temperature threshold is reached.