



TOP LEVEL: Not a simple visual level

For more than 25 years, F.lli Giacomello s.n.c. has been one of the most flexible visuals on the market and has among its diamond tips a series that fits in with the previous ones, totally innovative in both design and technology: TL, visual zoom Fixed distance 76, 127 and 254 mm.

The level is built with special polymers that give transparency and robustness.

Thickness is among the highest in the market for this type of layer and reaches 4mm.

The special vibration welding of the two components makes it possible to obtain a perfect blend, thus achieving a monoblock of the highest rigidity and robustness.

In addition, for use on earth moving machines, or where there is concrete impact hazard, a polycarbonate level is expected, which is almost indestructible to shocks.

The useful level light is equal to the distance (76 - 127 - 254).

For floating liquids (water and the like) a float can be inserted that highlights the level of the liquid (on request on versions without electrical signal).

The technopolymer employed is a polyamide 12 compound and is the best-selling market in the field of transparent plastic today. It is known that only a few chemical agents, in addition to concentrated acids, are able to attack polyamides. The TL are therefore compatible with water, oils (including brakes), gasoline and diesel (by distributor), etc.

The visibility offered is total, both frontally and sideways, as the level, robust for the thickness and quality of the materials used, does not require metallic protections.

An important novelty regarding this level is the tightening of the screws that need not be calibrated (or calibrated) as the screw, for its particular shape, presses against the tank wall without creating tensions to the body of the level.

The TL can also be required with minimal electrical contact in the 3 variants (NO, NC and SCAN), this will give a signal when the float lowers will excite a Reed contact inside the body.

The study and research that the company has invested in this type of level watch has led to a great achievement: to be able to create a visual and electrical level with a 76 mm distance that would not affect the visibility.