



Case and rim: AISI 304 stainless steel. Fully sealed.

Glass: polycarbonate.

Fluid fill: bidistilled glycerine for damping vibrations, pressure ripple and hammering.

Fitting: brass.

Standard thread: 1/4" G (BSP) - 1/4" GC (BSPT) - 1/4" NPT - 3/8" G (BSP) - 3/8" GC (BSPT) - 3/8" NPT - 1/2" G (BSP) - 1/2" GC (BSPT) - 1/2" NPT. Different threads on request.

Sensitive element: copper alloy C-shaped Bourdon spring for pressures up to 40 bars; phosphor bronze spiral from 60 bars upwards.

Mechanism: high precision watchmakers brass.

Solder joints: tin alloy up to 40 bars; silver alloy or mechanical seal from 60 bars upwards.

Dial: printed on stove-enamelled aluminium. Special printing on request.

Accuracy: class 1 - 1,6 - 2,5 f.s.v. according to UNI EN 837-1 standards.

STANDARD SCALES: -1/3 - -1/0 - 0/1 - 0/1.6 - 0/2.5 - 0/4 - 0/6 - 0/10 - 0/16 - 0/25 - 0/40 - 0/60 - 0/100 - 0/160 - 0/250 - 0/400 - 0/600. Other scales on request.