



2 Type

- A** Without thermometer
- B** With thermometer

1

l ₁	b	d	l ₂	l ₃	l ₄	l ₅	l ₆	l ₇	l ₈	l ₉	s ≈ Max. wall thickness	Thermometer scale	
												°C	°F
76*	35,5	M 10	-	40	115	18	19,5	-	20	19	12	20 ... 100	68 ... 210
127	39	M 12	22	80	169	23	21	25	22	21	12	0 ... 100	32 ... 210
254*	44,5	M 12	-	203	301	26	23,5	-	21	21,5	12	0 ... 100	32 ... 210

* only available in version PT

Specification

- Protective housing
 - Zinc die casting
 - Plastic (Polyamide PA-HP)
- Body plastic
 - Crystal-clear Polyamide (PA 6-T)
 - Ageing resistant
 - High mechanical strength
 - Temperature resistant up to 90 °C
 - Solvent resistant, but not suitable for alcohol
 - Avoid contact with hot water
- Reflector aluminum
 - White lacquered
 - With two black marking lines resp. scale
- O-rings rubber
 - Version P: NBR (Perbunan®)
 - Version PT: FPM (Viton®)
- Set screw, hexagon nuts, serrated lock washer
 - Version P: Steel, zinc-plated, blue passivated
 - Version PT: Stainless steel AISI 303 / AISI 304
- [Plastic Characteristics](#) → Page 2158
- [Stainless Steel Characteristics](#) → Page 2166
- RoHS

3

Information

Oil level indicators GN 650.2 are supplied with a protective housing made of die-cast zinc or plastic which allows them to be used in harsh conditions. The liquid level can be seen from the side despite the protective housing.

The housing of the oil level indicator consists of two parts, which are welded together with ultrasound for a perfect seal. The oil level indicators are individually tested for leaks with an air pressure of 3 bar.

Oil level indicators GN 650.2 can also be used in pressurized containers. Test series results for pressure resistance are available.

The reflector is a colorless anodized aluminum strip with marking lines or a temperature scale. The scale is outside the liquid column and is therefore well protected.

The oil level indicator is supplied with a ready-mounted protective housing.

see also...

- [List of Oil Level Indicator Types](#) → Page 1562
- [Assembly Instruction](#) → Page 1565
- [Oil Level Indicators GN 650](#) → Page 1564

How to order

GN 650.2-127-A-P

1	l ₁
2	Type
3	Protective housing