

1

l_1	b	d_1	d_2	l_2	l_3	l_4	l_5	l_6	l_7
300	35	M 12	20	13,5	242	326	29	13	28,5
400	35	M 12	20	13,5	342	426	29	13	28,5
500	35	M 12	20	13,5	442	526	29	13	28,5

Specification

- Tube
Plastic
Crystal-clear Acryl (PMMA)
- Temperature resistant up to 70 °C
- Solvent resistant
- End pieces
Plastic
Technopolymer (Polyamide PA)
- Glass fiber reinforced
- Black, matte finish
- U-rail
Aluminum
Anodized, natural colour
- Transparency film for reflector with marking lines
- O-rings
Rubber NBR (Perbunan®)
- Screws
Steel, zinc plated
- *Elastomer Characteristics* → Page 2158
- *Plastic Characteristics* → Page 2158
- RoHS

On request

- Special lengths l_1

Information

Oil level indicators GN 651 have a long display range, designed specially for heavily fluctuating oil levels.

The crystal-clear plastic tube is plugged into the end pieces together with the aluminium U-rail.

The U-rail can also be rotated by 90°, allowing an angle of vision parallel to the bolt-on surface. The U-rail protects and stabilises the oil level indicator.

These oil level indicators allow the production of special lengths in relatively small quantities.

see also ...

- *List of Oil Level Indicator Types* → Page 1562

How to order

GN 651-400

1 l_1



3.1

3.2

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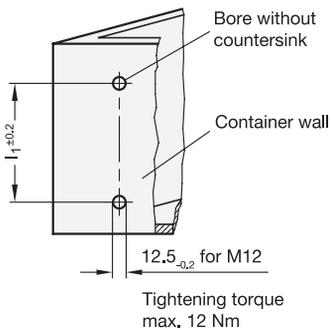
Assembly instruction

Two M12 threaded bores are required to install the oil level indicator GN 651; for very thin walls and fastening with nuts, two bores of diameter 12.5 mm are required.

For optimal sealing with O-rings, the screws should not be too tight (max. 12 Nm). Recommended roughness of the sealing surface $R_a = 3 \mu\text{m}$.

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3.7



3.8

3.9

