



3 Type

- A** with prismatic effect (only $d_1 = 14/18/24$)
- B** without contrast screen (all sizes)
- C** with red marking ring (only $d_1 = 11/14/18/24$)

1

2

d_1	d_2			d_3	l_1	l_2	s
7	G 1/4	M 12 x 1,5	-	20	7,5	6,5	18
11	G 3/8	M 16 x 1,5	-	22	8	7,5	20
14	G 1/2	M 20 x 1,5	-	26	8,5	7,5	23
18	G 3/4	M 26 x 1,5	M 27 x 1,5	32	9	8	30
24	G 1	M 33 x 1,5	-	40	11	8,5	36

Specification

- Body
Aluminium
fine turned
- Sight glass
Plastic
- crystal-clear Polyamide (PA-T)
- temperature resistant up to 110 °C
- Red marking ring
pad printing
- Sealing ring
Rubber NBR (Perbunan)
- *Elastomer characteristics* → Page 1140
- *Plastic characteristics* → Page 1141

Accessory

- Fixing nuts GN 543.1 → Page 910

On request

- EPDM seal

Information

Oil level sight glasses GN 744 in type A use the so called prismatic effect of a cat's eye to display the oil level unaffected by oil colour or oil viscosity. The advantage of this effect is particularly obvious in the case of under or overfilling or for inspection under unfavourable light conditions.

The seal is housed in a radial groove in the aluminium body and hence cannot be lost. In addition it cannot be extruded when tightening the sight glass.

Oil level sight glasses GN 744 can also be used on pressurised tanks. Data of pressure and vacuum pressure tests is available.

Assembly instruction:

For mounting on walls of less than 4 mm thickness please use a fixing nut GN 543.1.

How to order

GN 744-24-G1-A

1	d_1
2	d_2
3	Type