



1

2

d ₁	d ₂				d ₃	l ₁	l ₂	s
11	G 3/8	M 16 x 1,5	-	-	22	8	8	20
14	G 1/2	M 20 x 1,5	-	-	26	8,5	9	23
18	G 3/4	M 26 x 1,5	M 27 x 1,5	M 27 x 2	32	9	11	30

Specification

- Body
Aluminum
Surface fine turned
- Sight glass
ESG-glass
- Seals
Rubber FPM (Viton®)
- Circlip
Stainless Steel AISI 301
- Temperature range:
-20 °C up to +150 °C
- *Elastomer characteristics* → Page 1483
- *Stainless Steel characteristics* → Page 1489
- RoHS

Accessory

- Mounting nuts GN 543.1 → Page 1134

On request

- EPDM seals

Information

ATEX-Sight glasses GN 743.6 are suitable for use in an explosion risk environment. They comply with the guidelines 2014/34/EU. Detailed documentation is available and forms part of an order for this product.

A detailed operating instruction is included with every GN 743.6 sight glass. In addition, the body is provided with an ATEX-label.

Further salient points of the oil level sight glasses GN 743.6 are:

Genuine glass of high stability and scratch proof. The sealing is achieved with an O-ring on the **periphery** and not on the face edge of the glass. Leak tightness is therefore not affected by axial pressures.

The seal is embedded in a radial groove and cannot drop out, nor can it be extruded when tightening torque is applied.

Sight glasses GN 743.6 can be used on pressurised oil tanks. Tests regarding maximum pressure are available on request.

Assembly instruction:

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

How to order

GN 743.6-18-G^{3/4}1 d₁2 d₂