

## ATEX-Sight glasses

Aluminium / Natural glass

### SPECIFICATION

- Body
- Aluminium
- Surface fine turned
- Sight glass
- ESG-glass
- Sealing ring
- rubber FPM (Viton®)
- Circlip
- Stainless Steel AISI 301
- Temperature range:
- 20 °C up to +150 °C



### 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.

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 sealing ring 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 fixing nut GH. (see page 1743).

### ACCESSORY

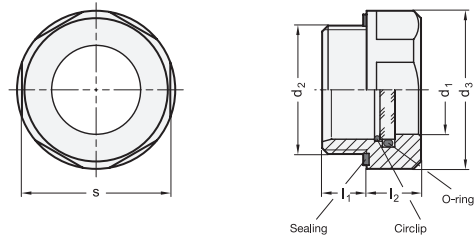
- Fixing nut GH. (see page 1743)

### ON REQUEST

- EPDM seal

### TECHNICAL INFORMATION

- Elastomer characteristics (see page A32)
- Stainless Steel characteristics (see page A26)



### GN 743.6

Description	d1	d2	d3	l1	l2	s	Δ
GN 743.6-11-M16x1,5	11	M 16 x 1,5	22	8	8	20	18
GN 743.6-14-M20x1,5	14	M 20 x 1,5	26	8,5	9	23	20
GN 743.6-18-M26x1,5	18	M 26 x 1,5	32	9	11	30	21
GN 743.6-18-M27x1,5	18	M 27 x 1,5	32	9	11	30	22
GN 743.6-18-M27x2	18	M 27 x 2	32	9	11	30	22
GN 743.6-11-G3/8	11	G 3/8	22	8	8	20	20
GN 743.6-14-G1/2	14	G 1/2	26	8,5	9	23	20
GN 743.6-18-G3/4	18	G 3/4	32	9	11	30	35