GN 743.4

INOX STAINLESS STEEL · RoHS · +100° -30°

Stainless Steel-Oil level sight glasses

Natural glass, up to 100 °C

SPECIFICATION

Types

- Type **A**: with contrast screen
- Type **B**: without contrast screen

Body
Stainless Steel AISI 303

Contrast screen (Type A)
Technopolymer (Polysulfan)

Circlip (Type B)
Stainless Steel AISI 301

- temperature resistant up to **100 °C**
- Sight glass Float-glass
- Sealing ring rubber NBR (Perbunan ®)

INFORMATION

Stainless Steel-Oil level sight glasses GN 743.4 offer 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 outside diameter of these oil level sight glasses with recessed hexagon is chosen to match mounting holes for tube connections according to DIN 3852.

The seal is housed in a groove and it can therefore not be lost. In addition, this groove prevents the seal from being extruded when the sight glass is tightened.
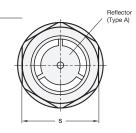
Stainless Steel-Oil level sight glasses GN 743.4 can be used on pressurised oil tanks. Tests regarding maximum pressure are available on request.
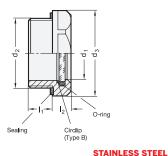
ON REQUEST

- EPDM seal

TECHNICAL INFORMATION

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

*Complete with type index of the Oil level sight glasses

A
with contrast screen

B
without contrast screen

Reflector (Type A)

Sealing · Circlip (Type B) · O-ring

GN 743.4

STAINLESS STEEL

Description	d1	d2	d3	l1	l2	s	⚖
GN 743.4-11-M16x1,5-*	11	M 16 x 1.5	22	8	7.5	20	20
GN 743.4-14-M20x1,5-*	14	M 20 x 1.5	26	8.5	7.5	23	20
GN 743.4-18-M26x1,5-*	18	M 26 x 1.5	32	9	8	30	40
GN 743.4-18-M27x1,5-*	18	M 27 x 1.5	32	9	8	30	45
GN 743.4-24-M33x1,5-*	24	M 33 x 1.5	40	11	8.5	36	63
GN 743.4-32-M42x1,5-*	32	M 42 x 1.5	50	12	9	46	101
GN 743.4-32-M42x2-*	32	M 42 x 2	50	12	9	46	110
GN 743.4-11-G3/8-*	11	G 3/8	22	8	7.5	20	20
GN 743.4-14-G1/2-*	14	G 1/2	26	8.5	7.5	23	52
GN 743.4-18-G3/4-*	18	G 3/4	32	9	8	30	55
GN 743.4-24-G1-*	24	G 1	40	11	8.5	36	61
GN 743.4-32-G11/4-*	32	G 1 1/4	50	12	9	46	99

Weight type A