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MATERIAL

Brass.

WINDOW

ESG safety glass.

PACKING RING

FKM type VITON®*.

STANDARD EXECUTIONS

- **GN 743.3-A**: with technopolymer (polysulfone) contrast screen.
- **GN 743.3-B**: without contrast screen.

MAXIMUM CONTINUOUS WORKING TEMPERATURE

180°C.

FEATURES AND APPLICATIONS

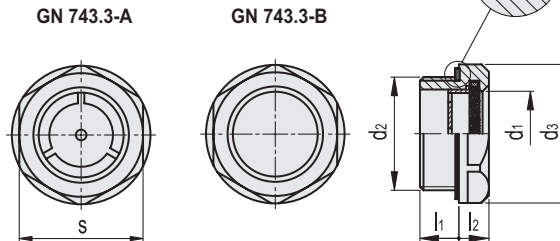
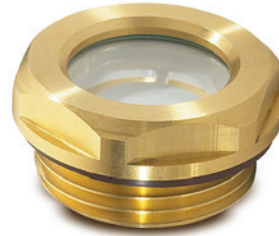
GN 743.3 oil level indicators can be used on pressurised oil tanks (oil-proof resistance data available on request).

The seal between the brass body and the ESG glass window is guaranteed by a packing ring in FKM type VITON®*.

ACCESSORIES ON REQUEST

Brass nuts with Gas threadings, type GH. (see page 1746) for fitting to reservoirs with wall thickness smaller than 5 mm.

* Registered trademark by DuPont Dow Elastomers.



Conversion Table 1 mm = 0.039 inch	
d1	
mm	inch
11	0.43
14	0.55
18	0.71
24	0.94

GN 743.3-A

METRIC
BSP

METRIC

Code	Description	d1	d2	d3	l1	l2	s	ΔΔ
GN.37441	GN 743.3-11-M16x1.5-A	11	M16x1.5	22	8	7.5	20	19
GN.37445	GN 743.3-14-M20x1.5-A	14	M20x1.5	26	8.5	7.5	23	23
GN.37450	GN 743.3-18-M26x1.5-A	18	M26x1.5	32	9	8	30	44
GN.37451	GN 743.3-18-M27x1.5-A	18	M27x1.5	32	9	8	30	46
GN.37456	GN 743.3-24-M33x1.5-A	24	M33x1.5	40	11	8.5	36	70
GN.37443	GN 743.3-11-G3/8-A	11	G 3/8	22	8	7.5	20	20
GN.37447	GN 743.3-14-G1/2-A	14	G 1/2	26	8.5	7.5	23	23
GN.37454	GN 743.3-18-G3/4-A	18	G 3/4	32	9	8	30	44
GN.37458	GN 743.3-24-G1-A	24	G 1	40	11	8.5	36	69

METRIC
BSP

METRIC

GN 743.3-B

Code	Description	d1	d2	d3	l1	l2	s	ΔΔ
GN.37442	GN 743.3-11-M16x1.5-B	11	M16x1.5	22	8	7.5	20	19
GN.37446	GN 743.3-14-M20x1.5-B	14	M20x1.5	26	8.5	7.5	23	23
GN.37452	GN 743.3-18-M26x1.5-B	18	M26x1.5	32	9	8	30	44
GN.37453	GN 743.3-18-M27x1.5-B	18	M27x1.5	32	9	8	30	46
GN.37457	GN 743.3-24-M33x1.5-B	24	M33x1.5	40	11	8.5	36	70
GN.37444	GN 743.3-11-G3/8-B	11	G 3/8	22	8	7.5	20	20
GN.37448	GN 743.3-14-G1/2-B	14	G 1/2	26	8.5	7.5	23	23
GN.37455	GN 743.3-18-G3/4-B	18	G 3/4	32	9	8	30	44
GN.37459	GN 743.3-24-G1-B	24	G 1	40	11	8.5	36	69