



1

2

GN 541.2						
d ₁ Window glass	d ₂	d ₃	l ₁	l ₂	s	Recommended tightenin torque in Nm
9	G 1/4	18	10	6	15	2 ... 3
11	G 3/8	22	7,5	7	19	3 ... 5
14	G 1/2	26	10,5	8	22	4 ... 6
20	G 3/4	31,5	10,5	9	27	6 ... 8
25	G 1	40	11	10	34	8 ... 10

1

2

GN 541.3						
d ₁ Window glass	d ₂	d ₃	l ₁	l ₂	s	Recommended tightenin torque in Nm
15	G 1/2	28	10,5	9	24	8 ... 10
20	G 3/4	35	10,5	10,5	32	10 ... 12
24	G 1	42,5	11	13,5	38	10 ... 12
30,5	G 1 1/4	52	19	16	41	12 ... 14

Specification

- Plastic
Crystal clear Polyamide (PA 6-T)
- Ageing resistant
- High mechanical strength
- Temperature resistant up to 100 °C
- Solvent resistant,
but not suitable for alcohol

- Seal
Rubber NBR (Perbunan®)

• *Plastic Characteristics* → Page 2158

• RoHS

Accessory

- Mounting Nuts GN 7430 → Page 1632

Information

Oil sight glasses GN 541.2 / GN 541.3 are practically indestructible. Therefore, they are designed to be relatively thin.

These oil sight glasses are fitted with a window creating a prismatic effect of a „cat’s eye“ to provide a clearer and unmistakable oil level reading irrespective of oil colour or viscosity. The advantage of this effect becomes obvious in cases such as underfilling or overfilling and monitoring the situation under unfavourable conditions.

Oil sight glasses GN 541.2 / GN 541.3 can also be used in tanks which are pressurised. Test results are available.

Assembly instruction:

For mounting on walls of less than 4 mm thickness please use mounting nuts GN 7430.

How to order (Seal overlying)

GN 541.2-14-G1/2	1	d ₁
	2	d ₂

How to order (Seal collared)

GN 541.3-20-G3/4	1	d ₁
	2	d ₂

