



ELESA original design HFTX.PR

GN 541.2						
d ₁ Window glass	d ₂	d ₃	l ₁	l ₂	s	recommended tightening 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

GN 541.3						
d ₁ Window glass	d ₂	d ₃	l ₁	l ₂	s	recommended tightening 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 Polyamid (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
 - Main catalogue Page 1141
- Elastomer characteristics
 - Main catalogue Page 1140
- RoHS compliant

Accessory

- Mounting nuts GN 543.1 → Page 1134

Information

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

These oil level 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.

Prismatic oil level 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 a mounting nut GN 543.1.

How to order (Seal overlying)	1	d ₁
GN 541.2-14-G1/2	2	d ₂

How to order (Seal collared)	1	d ₁
GN 541.3-20-G3/4	2	d ₂