



ELESA Original design HFTX.

3 Type

- A with reflector
- B without reflector

1 d ₁ Window glass	2 d ₂	d ₃	l ₁	l ₂	s	recommended tightening torque in Nm
11	M 16 x 1,5	22	8	7	19	2 ... 3
14	M 20 x 1,5	26	9,5	8	22	8 ... 10
18	M 25 x 1,5	31,5	8	9	27	8 ... 10
18	M 26 x 1,5	31,5	13	9	27	8 ... 10
20	M 27 x 1,5	31,5	9	9	27	8 ... 10
22	M 30 x 1,5	35	9	10	30	8 ... 10
25	M 35 x 1,5	40	11	10	34	8 ... 10
30	M 40 x 1,5	47,5	11,5	13	40,5	8 ... 10

1 d ₁ Window glass	2 d ₂	d ₃	l ₁	l ₂	s	recommended tightening torque in Nm
9	G ¼	18	10	6	15	2 ... 3
11	G ⅜	22	7,5	7	19	3 ... 5
14	G ½	26	10,5	8	22	4 ... 6
20	G ¾	31,5	10,5	9	27	6 ... 8
25	G 1	40	11	10	34	8 ... 10
30	G 1¼	47,5	11,5	13	40,5	8 ... 10

Specification

- Plastic crystal-clear Polyamide (PA-T)
 - ageing resistant
 - high mechanical strength, but not suitable for alcohol
 - temperature resistant up to 100 °C
 - solvent resistant, but not suitable for alcohol
- Seal
Rubber NBR (Perbunan®)
- Reflector
Aluminum anodized, natural colour
- *Elastomer characteristics* → Page 1140
- *Plastic characteristics* → Page 1141
- **RoHS compliant**

Accessory

- Mounting nuts GN 543.1 → Page 1134

Information

Oil level sight glasses GN 541 are practically indestructible. Even at high torque there is no danger of any breakage.

These oil level sight glasses can also be used in tanks which are pressurised. The max permissible pressure is dependent on the tank size operating conditions (i.e. temperature). 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

GN 541-18-M25x1,5-A

1	d ₁
2	d ₂
3	Type