



ELESA Original design HCFE.

3.1
3.2
3.3
3.4

d ₁	d ₂		d ₃	d ₄	l ₁	l ₂	s	recommended tightening torque in Nm
	GN 546	GN 546.1						
15	G 3/8	-	22,5	-	7,5	13	19	3 ... 5
19	G 1/2	G 1/2	26	7	10,5	16	22	4 ... 6
25	G 3/4	G 3/4	31,5	12	10,5	19,5	27	6 ... 8
31	G 1	G 1	42	15	11	24	36	8 ... 10
38	G 1 1/4	-	46,5	-	11,5	26,5	40,5	12 ... 15

3.5
3.6

Specification

- Plastic
Crystal clear Polyamide (PA-T)
- high mechanical strength
- temperature resistant up to 100 °C
- solvent resistant,
but not suitable for alcohol
- Red marking ring
Pad printing
- Seal
Rubber NBR (Perbunan®)
- *Elastomer characteristics* → Page 1483
- *Plastic characteristics* → Page 1483
- RoHS

Accessory

- Mounting nuts GN 7430 → Page XYZ

Information

Oil sight glasses GN 546 / GN 546.1 are mainly used as oil circulation indicators.

They are practically indestructible, even if high torque is applied there is no danger of breakage.

Assembly instruction:

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

3.7
3.8

How to order (without marking ring)

GN 546-25-G^{3/4}

1 d₁

2 d₂

How to order (with marking ring)

GN 546.1-31-G1

1 d₁

2 d₂

3.9