



¹ d ₁	² d ₂	d ₃	l ₁	l ₂	s	Recommended tightening torque in Nm
15	G 3/8	22,5	7,5	13	19	3 ... 5
19	G 1/2	26	10,5	16	22	4 ... 6
25	G 3/4	31,5	10,5	19,5	27	6 ... 8

Specification

- Plastic
Crystal clear Polyamide (PA-T)
- High mechanical strength
- Temperature resistant up to 80 °C
- Solvent resistant, but not suitable for alcohol

- Seal
Rubber NBR (Perbunan®)
• *Elastomer Characteristics* → Page 2158
- *Plastic Characteristics* → Page 2158
- RoHS

Accessory

- Mounting Nuts GN 7430 → Page 1632

Information

ATEX Sight glasses GN 546.6 are suitable for use in an explosion risk environment. They comply with the guidelines 2014/34/EU.

A detailed operating instruction is included with every ATEX sight glass GN 546.6.

By virtue of the high strength of the material (considerably stronger than, for instance, Plexiglass) the oil level glasses can be produced in much thinner walled material which has also led to clearer sight. The ratio between bore Ø and the viewing window is much improved.

Assembly instruction:

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

see also...

- *ATEX Sight Glasses GN 543.6* → Page 1557
- *Oil Level Sight Glasses GN 546 / GN 546.1* → Page 1553

How to order	¹ d ₁
	² d ₂

GN 546.6-15-G¹/₈