



3 Type

- A With reflector
- B Without reflector

1

2

d ₁	d ₂	d ₃	l ₁	l ₂	s	Recommended torque in Nm
11	G 3/8	24	8	7	22	4 ... 8
15	G 1/2	28	10	8,5	24	6 ... 8
18	G 3/4	35	9,5	8,5	32	8 ... 10

Specification

4

- Body
Plastic (Polyamide PA)
- Temperature resistant up to 80 °C
- Yellow, RAL 1021, shiny finish ● GB
- Sight glass
Plastic
- Crystal clear Polyamide (PA-T/AR)
- Alcohol resistant
- Seal
Rubber NBR (Perbunan®)
- Reflector
Aluminum, natural color, anodized
- *Elastomer Characteristics* → Page 2158
- *Plastic Characteristics* → Page 2158
- RoHS

Accessory

- Mounting Nuts GN 7430 → Page 1632

Information

ATEX Sight glasses GN 543.6 are suitable for use in an explosion risk environment. They comply with the guidelines (ATEX) 2014/34/EU.

A detailed operating instruction is available and included with every sight glass.

The window is embedded in the body during the injection process and it is therefore absolutely leaktight.

The sealing ring is embedded in a radial undercut and it cannot be extruded during the tightening operation.

Assembly instruction:

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

see also...

- *ATEX Sight Glasses GN 743.6 (Aluminum)* → Page 1547
- *ATEX Sight Glasses GN 541.6 (Plastic)* → Page 1552
- *ATEX Sight Glasses GN 546.6 (Plastic)* → Page 1554

How to order

1	d ₁
2	d ₂
3	Type
4	Color

GN 543.6-15-G¹/₂-A-GB

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9