



ELESA original design HGFT. ATEX



3 Type

- A With reflector
- B Without reflector

Metric table

Dimensions in: millimeters - inches

1 d ₁	2 d ₂	d ₃	l ₁	l ₂	s	Recommended torque in Nm
11 0.43	G 3/8	24 0.94	8 0.31	7 0.28	22 0.87	4 - 8
15 0.59	G 1/2	28 1.10	10 0.39	8.5 0.33	24 0.94	6 - 8
18 0.71	G 3/4	35 1.38	9.5 0.37	8.5 0.33	32 1.26	8 - 10

Specification

- Body
Plastic
Technopolymer (Polyamide PA)
- Temperature resistant up to 176 °F (80 °C)
- Black, shiny finish
- Sight glass
Plastic, crystal-clear
Technopolymer (Polyamide PA-T / AR)
Alcohol resistant
- Seal
Rubber NBR (Perbunan®)
- Reflector
Aluminum, natural color, anodized finish
- RoHS compliant

Information

EN 543.6 fluid level sight glasses are suitable for use in an explosion risk environment. They comply with the guidelines (ATEX) 94/9/EG.

A detailed operating instruction is included.

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

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 a GN 7430 mounting nut.

see also...

- Fluid Level Sight Glasses GN 743.6
- Dome-Shaped Fluid Level Sight Glasses EN 546.6 (Technopolymer Plastic)

Accessory

- Mounting nut GN 7430

<p>How to order</p> <p>EN543.6-15- G¹/₂ -A</p>	1 Sight glass d ₁
	2 Thread d ₂
	3 Type

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10