



- 3 Type**
- A With reflector
 - B Without reflector

Metric table

Dimensions in: millimeters - inches

1 d ₁	2 d ₂ Push-fit Ø	d ₃	b min.	l ₁	l ₂
15 0.59	26 +0.2 1.02 +0.008	28 1.10	6 0.24	7 0.28	4.5 0.18
20 0.79	32 +0.2 1.26 +0.008	36 1.42	8 0.31	10 0.39	5.5 0.22
25 0.98	38 +0.2 1.50 +0.008	42 1.65	8 0.31	10 0.39	5.5 0.22
40 1.57	60 -0.2 2.36 -0.008	64 2.52	9 0.35	11 0.43	5.5 0.22

Specification

- Body
Plastic
Technopolymer (Polyamide PA)
- Temperature resistant up to 212 °F (100 °C)
- Black **SW**
- Sight glass
Plastic
Crystal clear Polyamide PA-T
- O-ring
Rubber NBR (Perbunan®)
- Reflector
Aluminum
- White painted
- With red fluid level mark
- *Elastomer Characteristics* → page 2135
- *Plastic Characteristics* → page 2135
- RoHS compliant

Information

No thread is required for mounting the EN 545.2 fluid sight glasses.
The obliquely arranged serrations and the elasticity of the plastic ensure that the fluid sight glass fits so firmly that even a limited over pressure can be contained.
The sight glass is molded in the body during the injection process and is therefore absolutely leak tight.

Assembly instruction:

Push in the fluid sight glass manually, then a soft-head hammer can be used to complete the insertion. The bore should be countersunk by 45°, the O-ring should be slightly greased.

see also...

- *Fluid Sight Glasses GN 537 (without Thread)* → page 1656

How to order	1 Diameter d ₁
EN 545.2-25-38-A-SW	2 Push-fit diameter d ₂
	3 Type
	4 Color

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10

