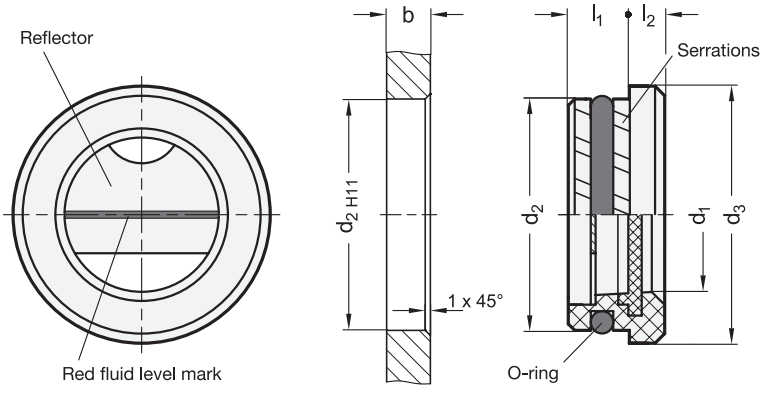
Fluid Sight Glasses

Plastic, without Thread, Push-Fit Type

JW WINCO A Ganter Company

Metric

Mounting hole



elesa

Original design HRT.

3 Type

A With reflector
B Without reflector

Metric table

Dimensions in: millimeters / inches

1 d_1 Nominal dimension	d_1 Actual dimension	2 d_2 Push-fit Ø	d_3	b min.	l_1	l_2
15 0.59	14.5 0.57	26 1.024 +0.008	28 1.10	6 0.24	9 0.35	4.5 0.18
20 0.79	18 0.71	32 1.260 +0.008	36 1.42	8 0.31	10.5 0.41	4.5 0.18
25 0.98	23 0.91	38 1.496 +0.008	42 1.65	8 0.31	11 0.43	5 0.20
40 1.57	40 1.57	60 2.362 –0.008	64 2.52	9 0.35	11 0.43	5.5 0.22

Specification

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Body
Plastic, Polyamide (PA)
Black ● SW

Sight glass
Plastic
Crystal clear Polyamide (PA-T)

Reflector for type A
Aluminum
• White painted
• With red fluid level mark

O-Ring
Acrylonitrile butadiene rubber (NBR)

Operating temperature
-22 °F to +212 °F (-30 °C to +100 °C)

RoHS

No thread is required for mounting the fluid sight glasses EN 545.2.
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...	Page
GN 537 Fluid Sight Glasses (without Thread)	QVX

Technical Information

Plastic Characteristics	QVX

How to order

1 2 3 4
EN 545.2-25-38-A-SW

1	Diameter d_1
2	Push-fit diameter d_2
3	Type
4	Color

⚠ WARNING: Cancer and Reproductive Harm — www.P65Warnings.ca.gov