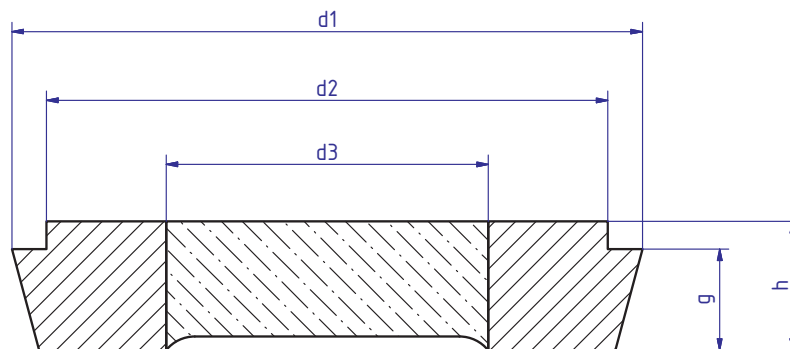
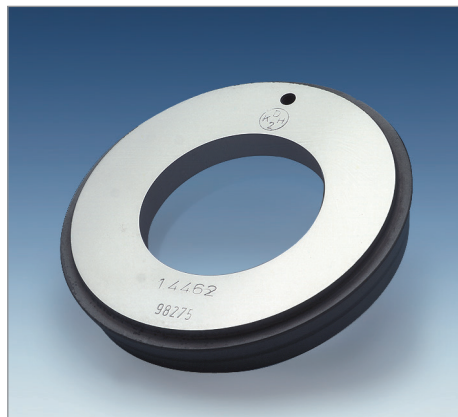


**Type 81**

METAGLAS® Sight glass Discs for Screwed Fittings to DIN 11851



**Applications**

- Screwed Sight glass fitting to DIN 11851
- for use in food processing, cosmetic and pharmaceutical applications where a product or process has to be observed or controlled inside stirred vessels, tanks, dryers, columns, centrifuges, mixers, evaporators, etc.

**Advantages**

- Perfect sealing to atmospheric side
- Easy, economical installation
- Long operating time
- Security against total failure

**Ring**

materials	Temperature (TS)
1.4462	-30°C bis +280°C
2.4602	-60°C bis +300°C
2.4605	-60°C bis +300°C
2.4610	-60°C bis +300°C
2.4819	-80°C bis +300°C

**Approvals and technical data**

- Manufactured and tested in conformance with:
- Pressure Equipment Directive 2014/68/EU, Module H (DIN/EN/ISO 9001)
- AD2000 Standards W0/TRD 100
- Sight glass fused to metal conforming to DIN 7079
- Borosilicate Glass to DIN 7080 / DIN 7079

**Material certificates**

- Certificate of Conformity EN 10204 – 3.1 or 3.2

NW	d1	d2	d3	h	g	Pressure rating bar
32	50	41	23	13	10	25
40	56	48	25	13	10	25
50	68,5	61	35	14	11	25
65	86	79	45	15	12	25
80	100	93	50	16	12	16
100	121	114	60	20	15	16
125	150	137	70	23	17	16
150	176	163	80	24	18	16