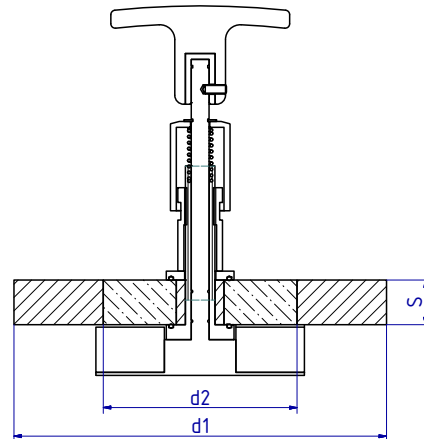


METAGLAS® Sight glass Discs for Wiper



Applications

- Wipers may be used to prevent the crystallisation of media onto the Glass and to remove dust and dirt.
- Centrally operated wipers are mounted through the Sight glass disc on either DIN 28120 (DN 50 - 200), DIN 11851 (DN 65 - 125) or similar sight Glasses

Advantages

- Security against total failure Simple installation Can be combined with Sight glass luminaires Long operating time

Ring materials Temperature (TS)

S355J2+N	-10°C bis +150°C
1.4462	-30°C bis +150°C
2.4602	-60°C bis +150°C
2.4605	-60°C bis +150°C
2.4610	-60°C bis +150°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
- Max. operating pressure: 10bar
- Max. operating temperature 150°C
- Ring materials 1.4462, 2.6402, 2.4605, 2.4610 amongst others
- Gland material 1.3912 (Alloy 36)
- Glass quality: Borosilicate to DIN 7080 / DIN 7079

Material certificates

- Certificate of Conformity to EN 10204-3.1 or 3.2

Technical data – wiper

Wiper blades silicon rubber, PTFE, and others
All product contact parts are of stainless steel
O-Rings – VITON

DN to DIN 28120	Diameter		Maximum Pressure 10 bar	Maximum Pressure 16 bar
	d1	d2	S	S
40	80	45	12	12
50	100	55	15	15
80	125	65	15	20
100	150	70	20	25
125	175	80	20	25
150	200	100	25	30
200	250	120	30	30