

SG SIGHT GLASS

PP - PVDF

FEATURES

The SG sight glass is intended for current valve applications. This PN10 sight glass is used to see the flow in a water, acid, or basic* fluid network. Its tubular design with a borosilicate glass provides a good view on the flow.

*Cf. Sectoriel's table of resistance of materials

AVAILABLE VERSIONS

Body gasket: PP or PVDF.

Tube: Borosilicate.

Gaskets: FPM.

Diameter: DN25 to DN150.

Flange connection according to DIN 2501 ISO7005.

LIMITS OF USE

DN	15 to 50	65 to 100	150
WP	10 bar	6 bar	5 bar

Version	PP	PVDF
WT°	+10 to +80°C	+0°C to 110°C

DIMENSIONS (mm)

DN	L	L1	LK	D	Nxd2
25	160	56	85	115	4 x Ø14
32	180	68	100	140	4 x Ø18
40	200	80	110	150	4 x Ø18
50	230	102	125	165	4 x Ø18
65	290	126	145	185	4 x Ø18
80	310	136	160	200	8 x Ø18
100	350	170	180	220	8 x Ø18
150	480	108	240	285	8 x Ø22

CONSTRUCTION

No.	Name	SG PP	SG PVDF
1	Body	PP	PVDF
2	Nut	AISI 316	AISI 316
3	Washer	AISI 316	AISI 316
4	Lock-nut	AISI 316	AISI 316
5	Tie-bolts	AISI 304	AISI 304
6	Tube	Borosilicate	Borosilicate
7	Gaskets	FPM	FPM

