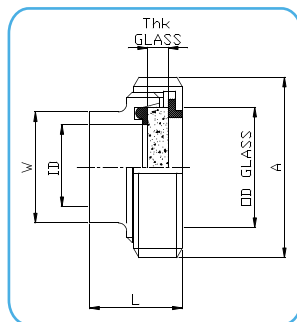


SPD

Flat sight glass

with DIN 11851 Connection



CODE	DN	W mm	ID mm	A mm	L mm	Borosilicate glass		P max
						OD	Thk	
SPD-100-X-31A	25	35	25	63	39	40	10	atmospheric
SPD-125-X-31A	32	41	31	70	42	45	10	atmospheric
SPD-150-X-31A	40	48	37	78	43	50	9	atmospheric
SPD-200-X-31A	50	61	49	92	45	60	9	atmospheric
SPD-250-X-31A	65	79	66	112	50	80	9	atmospheric
SPD-300-X-31A	80	93	81	127	56	95	9	atmospheric
SPD-400-X-31A	100	114	100	148	65	112	9	atmospheric
SPD-500-X-34A-T*	125	137	125	178	57.5	140	12	atmospheric
SPD-600-X-34A-T*	150	163	150	210	65	165	15	atmospheric

* only on request → sodium silicate glass / only silicone seal

Technical Information:

DIN 11851 male fitting: AISI 316L - 1.4404

DIN 11851 nut: AISI 304

Glass Material: Borosilicate

Gaskets:

Seals 100°C: Silicone + Delrin Lens cushion gasket (X) - (standard)

Seals 150°C: PTFE + PTFE Lens cushion gasket (G) - (optional)

Internal Surface Finish: $Ra \leq 0.76 \mu m$ → code 31 e.g.: SPD-100-X-31A

Specifications:

Max Working Pressure: only for atmospheric process

Marking: Each SPD Flat sight glass is marked with serial number for full lot traceability

Advantages :

- Clear process visibility
- Fast and simple installation and maintenance
- Extremely compact design with large viewing area

DATASHEETS



Last updates can be found on our website - www.aerreinox.it
In the interests of development of the product, we reserve the right to change the specifications without prior notice