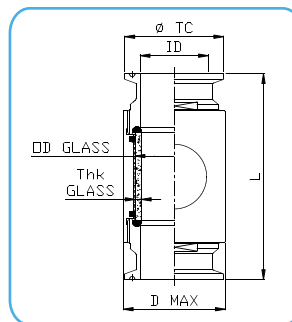


# SLO In-line Bio sight glass



This see-through model has a compact double window design, suitable for a wide range of applications in high purity tubing systems. It can be installed in any position to observe fluid flow and most of all guaranteeing the highest level of purity. Can be clamp connected or welded onto a piping system to offer clear process visibility. Suitable for installation on process lines of Pharmaceutical, Food & Beverage, Cosmetics, Dairy and Fine Chemicals plants.



CODE	ØTC mm	ID mm	L mm	D MAX mm	Borosilicate glass		P MAX bar	T MAX
					OD	Thk		
SLO-050AGAG-VV-11A	25	9.4	76	25	14	2.5	6	150°C
SLO-075AHAH-VV-11A	25	15.75	88.5	28	20	2.5	6	150°C
SLO-100AJAJ-VV-11A	50.5	22.1	91	39	28	2.8	6	150°C
SLO-150AMAM-VV-11A	50.5	34.8	105	52	40	3.2	6	150°C
SLO-200ANAN-VV-11A	64	47.5	120	70	55	5	6	150°C
SLO-250AOAO-VV-11A	77.5	60.2	152	95	80	9	6	150°C
SLO-300APAP-VV-11A	91	72.9	174	104	90	9	6	150°C
SLO-400ARAR-VV-11A	119	97.4	200	127	110	7	6	150°C

\* code **A** = TC Tri-clamp code **B** = BW butt weld  
Others end connections available on request

## Technical Information:

**Tri-Clamp Connections:** according to ASME BPE

**Wetted stainless steel parts:** AISI 316L - 1.4404

**Glass Material:** Borosilicate

**Body Housing Material:** AISI 304

**Wetted O-ring:** FKM (V), **Optional:** EPDM (E), Silicone (X), FEP (F), FFKM (K)

**Not Wetted O-ring:** FKM (V), **Optional:** EPDM (E), Silicone (X)

**Internal Surface Finish:** Ra ≤ 0.5µm → code **11** e.g.: SLO-050AGAG-VV-**11A**

**Optional:** Ra ≤ 0.5µm + Electropolish → code **51** e.g.: SLO-050AGAG-VV-**51A**

## Specifications:

**Max Working Pressure:** 6 barg

**Max Working Temperature:** 150°C

**Marking:** Each SLO In-line sight glass is marked with serial number for full lot traceability.

### Advantages :

- Clear process visibility
- Fast and simple installation and maintenance
- Sterilizable – Autoclavable
- Full in contact material traceability
- Suitable for sterile applications

### CONFIGURATOR



### DATASHEETS



Last updates can be found on our website - [www.aerreinox.it](http://www.aerreinox.it)

In the interests of development of the product, we reserve the right to change the specifications without prior notice

