Oval Sight glass

Rounded Ends

For welding

Type 335

Application:

For visual observation of fluid levels in vessels, boilers and silos

Pressure
Up to 3 bar

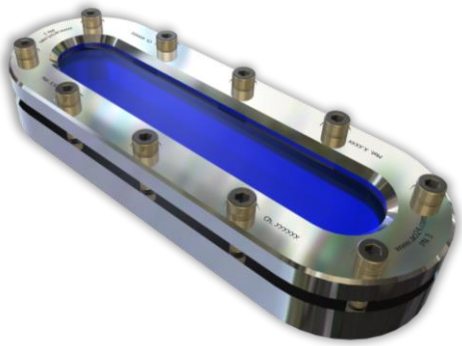
Operating pressure:

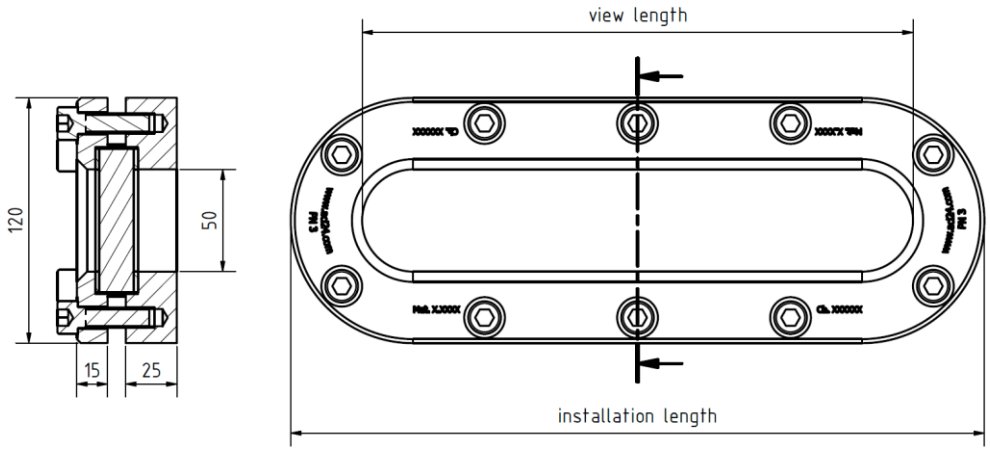
Temperature: (Depending on glass)	70	°C
	100	°C
	243	°C
Pressure:	3	Bar

Materials:

Flange:	S235JRG2
	1.4571
	1.4404
Glass:	PMMA protrusion glass
	Soda Lime glass DIN 8903
	Borosilicate glass DIN 7081
Seal:	C4400
	Graphit
	PTFE
	NBR
	Viton

Other materials on request





Inst. length	**270**	**340**	**410**	**480**	**550**	**620**	**690**	**760**
View length	200	270	340	410	480	550	620	690
Kg	6.5	8.1	9.8	11,4	13.0	14.6	16.3	18.0

Installation guideline:

After welding the base flange onto/into the pressure vessel, the sealing surface must be checked for deformations! Reworking may be required!

The operating pressure does not relate to the base flange! The base flange must be audited according to AD 2000 guidelines together with the pressure vessel!

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Product code:

		Inst. length	Flange	Glass	Seal	Variants
11	335	Acc. To table	1: St. S235JRG 2: VA 1.4571 3: Base flange VA, Cover flange St. 4: Base flange St., Cover flange VA 5: Duplex	1: BS Transparent 2: NK Transparent 3: BS Reflex 4: NK Reflex 5: PMMA protrusion	1: PTFE 2: FKM 3: NBR 4: C4400 5: Silicone 6: EPDM 7: Graphite 8: Special	Assigned by ACI as required

Example:	**ACI Type 335** 270 mm Flange 1.4571 Borosilicate glass transparent Seal PTFE Standard construction	11-335-270-2-1-1-000

Recommendation:
For corrosive media or steam, we recommend adding a mica disk to protect the glass.