

Technical Data

Maximum Operating Temperature	Temperature depends on Seal Material Used
End Connection	Tri-Clamp Ends
Material of Construction	SS316L ; Borosilicate Clear Glass
FDA Seal Material Options	Silicone, EPDM, Buna-N, Viton
Design Features	4-Bolt Design
Safety Notice	Personnel and Equipment Protection Required. Regularly Inspect. Breakage of Glass may occur.

Sanitary Sight Glass

Size	H	A	B	C	Pressure *
1"	159.0	50.5	78.0	22.1	145psi
1.5"	163.0	50.5	86.0	34.8	145psi
2"	169.0	64.0	100.0	47.5	145psi
2.5"	173.0	77.5	115.0	60.2	120psi
3"	177.0	91.0	128.0	72.9	120psi
4"	199.0	119.0	154.0	97.4	95psi

Dimensions in mm
*At Ambient Temperature

Spare Borosilicate Glass

Sight Glass Tri-Clamp Size	'H'	'O.D' (+/- 2mm)	'I.D'
1"	100	31	22.09
1.5"	100	52	34.79
2"	100	60	47.49
2.5"	100	72	60.19
3"	100	87	72.89
4"	100	116	97.38

Dimensions in mm

