

# Glass Viewports

## Zero Profile Corning 7056 (Kodial) Glass Viewports! CF Flange

### Features

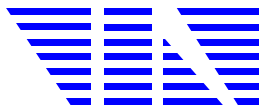
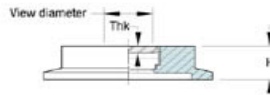
- Corning 7056 Glass (Kodial)
- Suitable for UHV applications
- Zero profile with Kovar sleeve
- Bakeout temperature to 400°C
- Leak tested to  $2 \times 10^{-10}$  Torr
- Magnetic



### List of Viewports available

Nominal Flange	Flange OD (in)	Flange OD (mm)	Bolt Circle	View Dia.	Height (H)	Glass Thickness
1-1/3"	1.33"		1.062"	0.62"	0.285"	0.070"
2-1/8"	2.12"		1.625"	0.90"	0.470"	0.070"
2-3/4"	2.73"		2.312"	1.50"	0.500"	0.105"
3-3/8"	3.37"		2.850"	1.50"	0.625"	0.105"
4-1/2"	4.47"		3.628"	2.69"	0.680"	0.170"
4-5/8"	4.62"		4.030"	2.69"	0.750"	0.170"
6"	5.97"		5.128"	3.88"	0.780"	0.200"
6-3/4"	6.75"		5.969"	3.88"	0.840"	0.200"
8"	7.97"		7.128"	5.38"	0.880"	0.375"
10"	9.97"		9.128"	5.38"	0.970"	0.375"

Glass is fused to a thin nickel-iron metal transition



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