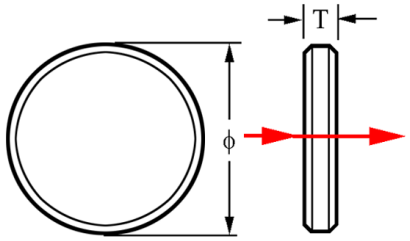
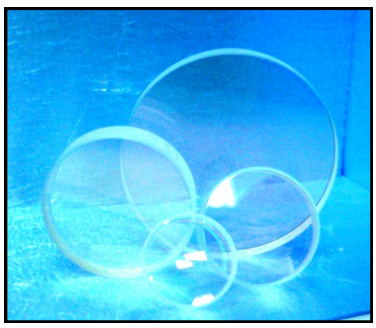
Medical Laser Windows

We provide windows for varieties of Medical Laser System such as CO_2, Q-switched Nd:YAG, ER: YAG, Ruby and Alex Laser. These optics have been used as replacement in most well-known medical system such as Continuum-Biomedical, ESC, Sharplan, Candela and Coherent.

Specifications	
Diameter Tolerance	+0/-0.13mm
Thickness Tolerance	±0.25mm
Centration	3 arc minutes
Clear Aperture	>80%
Surface Figure	λ/4 per 1" Dia @632.8nm
Surface Quality	60-40 scratch and dig



Part No.	Diameter (mm)	Thickness (mm)	Wavelength (nm)	Applications
WD-0.5-2.0-N	12.7	2.0	1064 / 532	Nd:YAG
WD-0.6-2.0-N	15.24	2.0	1064 / 532	Nd:YAG
WD-0.75-2.5-N	19.05	2.5	1064 / 532	Nd:YAG
WD-1-3.0-N	25.4	3.0	1064 / 532	Nd:YAG
WD-1.5-4.0-N	38.1	4.0	1064 / 532	Nd:YAG
WD-0.5-2.0-R	12.7	2.0	694 / 633	Ruby
WD-0.6-2.0-R	15.24	2.0	694 / 633	Ruby
WD-0.75-2.5-R	19.05	2.5	694 / 633	Ruby
WD-1-3.0-R	25.4	3.0	694 / 633	Ruby
WD-1.5-4.0-R	38.1	4.0	694 / 633	Ruby
WD-16-1.0-A	16.0	1.0	755 / 633	Alex Laser
WFS-3.5-1-E	3.5	1.0	2940	Er:YAG