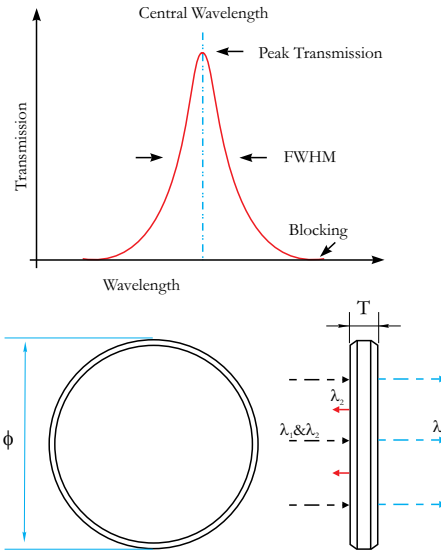


Interference Filter

Applications:

- Selective Interference
- Laser Systems
- Imaging Optics Systems



Capability

Attribute	Commercial	High Precision
Typical Material	Fused Silica	Fused Silica
Typical Dimension ϕ (mm)	10, 15, 20, 25.4	10, 15, 20, 25.4
Diameter Tolerance (mm)	+0.00/-0.2	+0.00/-0.05
Thickness Tolerance (mm)	+/-0.2	+/-0.05
FWHM (nm)	Typical 10	Typical 10
Wavelength Tolerance (nm)	Typical +/-2 for 10nm FWHM	Typical +/-2 for 10nm FWHM
Surface Quality (scratch/dig)	120-80	60-40

