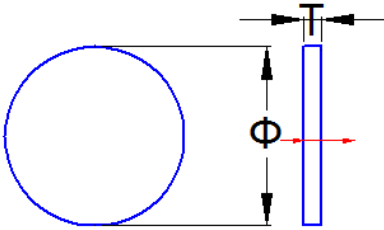


Mirrors



Specifications

Materials	BK7 or Fused Silica or Corning 7980
Wavelengths	532nm, 1064nm, 1320nm, 2940nm
Diameter Tolerance	0/-0.1mm
Thickness Tolerance	+/-0.2mm
Surface Quality	40/20 or 20/10
Flatness over CA	$\lambda/4$ or $\lambda/10$
Parallelism	<1 arc minute @ 632.8nm
Clear Aperture	Central 85% of Diameter
Protective Chamfer	0.2 ~ 0.4*45°
Coating	HR Coating R > 99.8% for Desired laser Wavelength
Laser Damage Threshold	20J/cm ² 10ns 10Hz @ 1064nm 5J/cm ² 10ns 10Hz @ 532nm

Order Information

