

IR OPTICS MANUFACTURING SPECIFICATIONS

Quality	Standard	Precision	High Precision
Diameter Tolerance	+/- 0.10 mm	+/- 0.05 mm	+/- 0.01 mm
CT Tolerance	+/- 0.10 mm	+/- 0.05 mm	+/- 0.02 mm
Power	5 fr	3 fr	1 fr
Irregularity (PV)	0.80 μm	0.50 μm	0.20 μm
Surface Roughness (Rq)	3 nm	1.5 nm	1 nm
Scratch-Dig	60-40	40-20	10-5

