



- ▶ High-quality custom cylindrical lenses for all UV-IR applications
- ▶ Prototyping through volume-production quantities
- ▶ High-concentricity
- ▶ Consistent part-to-part performance
- ▶ Superior image quality
- ▶ Custom sizes

### UV-IR Regions

#### TYPES

- Plano-concave
- Plano-convex

#### MATERIALS

- BK7
- Fused Silica
- Optical Crown & Flint Glasses

#### COATINGS

- Anti-reflective (193-1500nm)
- High Damage Threshold

Specifications	Capabilities
Dimensions	5mm - 110mm (circular and rectangular)
Radius	3mm and up
Radius Tolerance	better than +/- 1%
Surface Accuracy	better than $\lambda/2$ @ 632.8nm
Surface Quality	10-5, 20-10, 40-20, 60-40
Wedge	less than 3 arc minutes
Concentricity	less than 3 arc minutes
Physical Dimensions	+/- 0.025mm
Center Thickness	+/- 0.025mm
Protective Chamfers	0-1mm face width x 45°

Request A Quote Today  
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