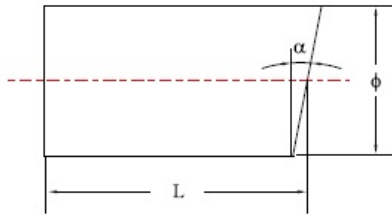


G-lens



Applications

- WDM
- Collimators
- Optical Switches
- Attenuators
- Fiber-to-Optical Coupling Systems

Capability

Parameter	
Typical Diameter	1.8mm
Diameter Tolerance	+0.005/-0.01mm
Length Tolerance	< +/- 0.02mm
Pitch	0.23, 0.25
Wedge Angle	8 +/-0.5
Surface Quality (scratch/dig)	better than 20-10
Coating	AR Coating, $R < 0.25\% @ \lambda_c \pm 40\text{nm}$, $\lambda_c = 1310, 1550\text{nm}$ Tap Coating, $R = 2\%, 3\%, 5\%, 10\% @ \lambda_c \pm 50\text{nm}$, $\lambda_c = 1310, 1550\text{nm}$

Other sizes, pitch, angles, diameters and coatings are also available upon request.

