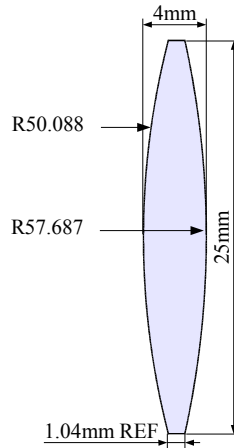


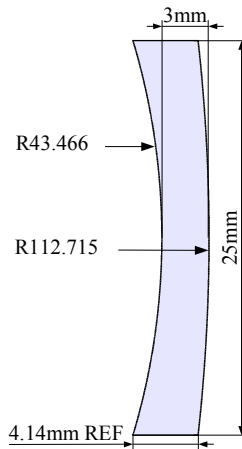
LENS 1



Central thickness	4mm
Radius 1	50.088mm
Radius 2	57.687mm
Diameter	25mm

1. Material:	IR grade CaF2
2. Surface Figure:	$\lambda/20$ at 633nm – Document and report final figure.
3. Radius Tolerance	$\pm 0.06\%$
4. Surface Quality:	60-40
5. Surface finish:	micro ripple 1nm RMS or better. Document and report measured values.
6. Diameter Tolerance:	+0/- 0.1mm
7. Thickness Tolerance:	± 0.075 mm. Report to ± 0.010 mm
8. Concentricity:	± 0.013 mm maximum runout. Report measured value.
9. Bevel:	0.25mm at 45°
10. Clear Aperture	Exceeds central 90% of dimension
11. Coating:	AR 1-2.4 μ m coating

LENS 2



Central thickness	3mm
Radius 1	43.466mm
Radius 2	112.715mm
Diameter	25mm

1. Material:	IR grade Fused Silica
2. Surface Figure:	$\lambda/20$ at 633nm – Document and report final figure.
3. Radius Tolerance	$\pm 0.06\%$
4. Surface Quality:	60-40
5. Surface finish:	micro ripple 1nm RMS or better. Document and report measured values.
6. Diameter Tolerance:	+0/- 0.1mm
7. Thickness Tolerance:	± 0.075 mm. Report to ± 0.010 mm
8. Concentricity:	± 0.013 mm maximum runout. Report measured value.
9. Bevel:	0.25mm at 45°
10. Clear Aperture	Exceeds central 90% of dimension
11. Coating:	AR 1-2.4 μ m coating