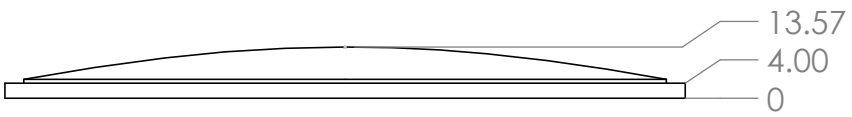
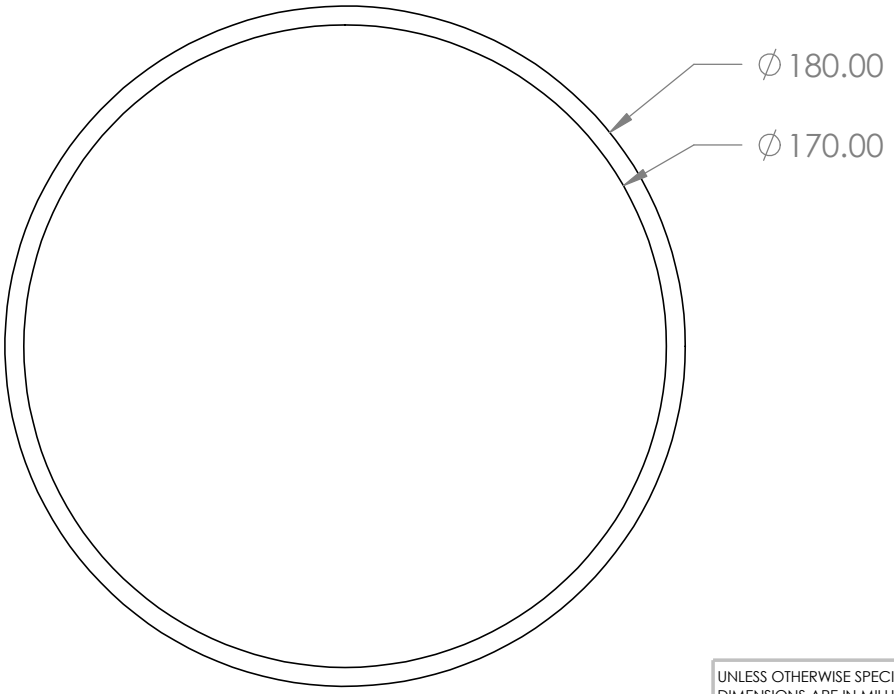
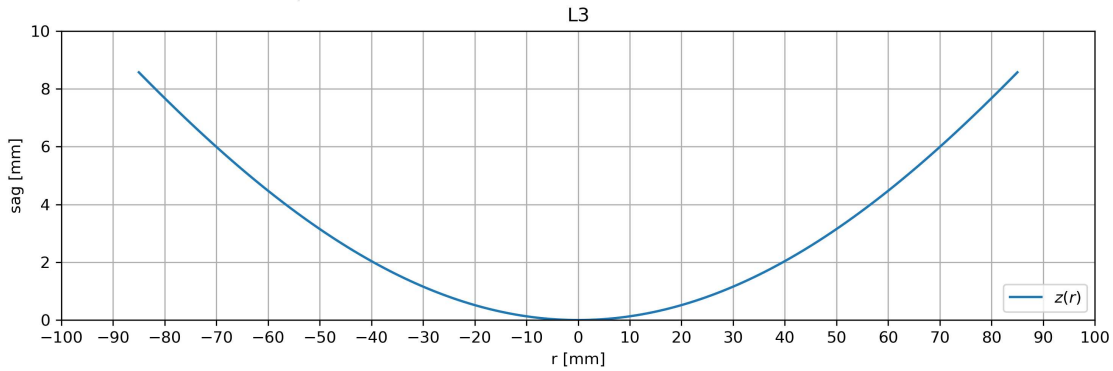
SurfType	Radius	Thickness	Clear Semi-Dia	Conic	2nd Order Term	4th Order Term	6th Order Term	8th Order Term	10th Order Term	12th Order Term	14th Order Term	16th Order Term
Even Asphere	-3.8219e+02	-1.3574e+01	8.5000e+01	-9.4822e+00	6.6327e-06	-1.4971e-09	4.7659e-14	2.3614e-17	0.0000e+00	0.0000e+00	0.0000e+00	0.0000e+00



$$z(r) = \frac{cr^2}{1+\sqrt{1-(1+k)c^2r^2}} + \sum_{j=1}^{8} \alpha_{2j} r^{2j}$$



	r=0 mm	r=10 mm	r=20 mm	r=30 mm	r=40 mm	r=50 mm	r=60 mm	r=70 mm	r=80 mm
z	0.000	0.130	0.518	1.158	2.040	3.151	4.476	5.994	7.680



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:	FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION
	NAME	SIGNATURE	DATE				TITLE: Lens3 Aspheric
DRAWN	P. Gallardo						
CHK'D							
APPV'D							
MFG							
Q.A				MATERIAL: Silicon		DWG NO. 1	A4
				WEIGHT:		SCALE:1:2	SHEET 1 OF 1