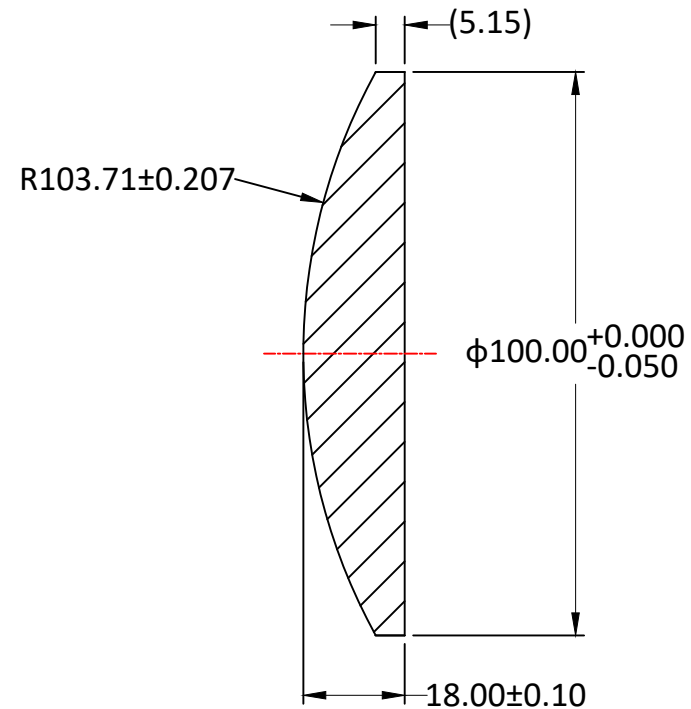
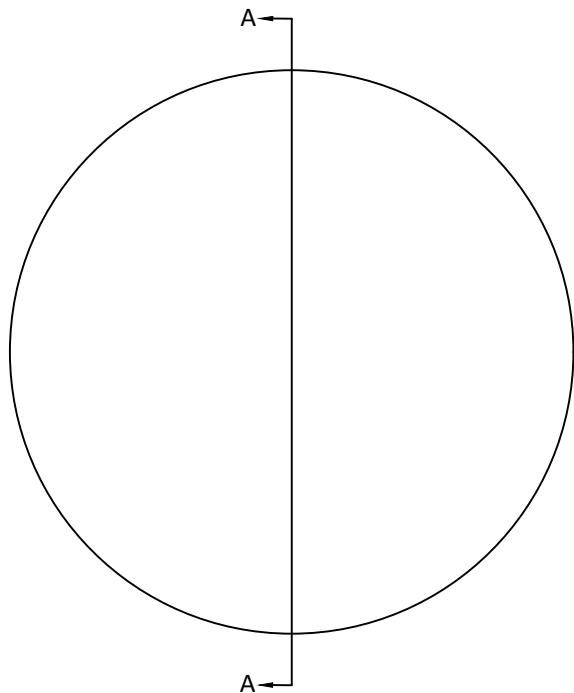


RADIUS	R TOL	POWER	IRRG	CA
103.705 CX	±0.207	3	1	95%
Plano	-	3	1	95%

DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
100.00	+0/-0.05	H-K9L	517642	18.00	±0.10



SECTION A-A

Notes:

1. ALL DIMENSIONS IN MM
2. TOLERANCE UNLESS SPECIFIED ± 0.10
3. MATERIAL: H-K9L
4. MANUFACTURE PER MIL-PRF-13830
5. POLISH TO TESTPLATE WITHIN POWER AND IRREGULARITY INDICATED (FRINGES)
6. FOCAL LENGTH(EFL): $200.00 \pm 2\%$
7. SURFACE QUALITY : 60-40 SCRATCH-DIG
8. CHAMFER EDGES: $0.25 \times 45^\circ$ MAX UNLESS SPECIFIED
9. COATING TOLERANCE: 3.0' MINUTES MAX
10. COATING: UNCOATED

UNLESS OTHERWISE SPECIFIED:			NAME	DATE		
DIMENSIONS ARE IN mm TOLERANCES: FRACTIONAL ± ANGULAR: ±3 ARC MIN TWO PLACE DECIMAL: ±0.10 THREE PLACE DECIMAL: ±0.05		DRAWN	Sally Song	9.15.24	TITLE: DIAMETER 100.00MM, EFL 200MM, H-K9L PLANO CONVEX LENSES	
		CHECK				
		ENG APPR.				
		MFG APPR.				
INTERPRET GEOMETRIC TOLERANCING PER:		QA			SIZE DWG.NO. REV A L-PX0010200100 0	
MATERIAL H-K9L		COMMENTS				
FINISH						
DO NOT SCALE DRAWING	PROJECT NO.			SCALE:	WEIGHT:	SHEET 1 OF 1