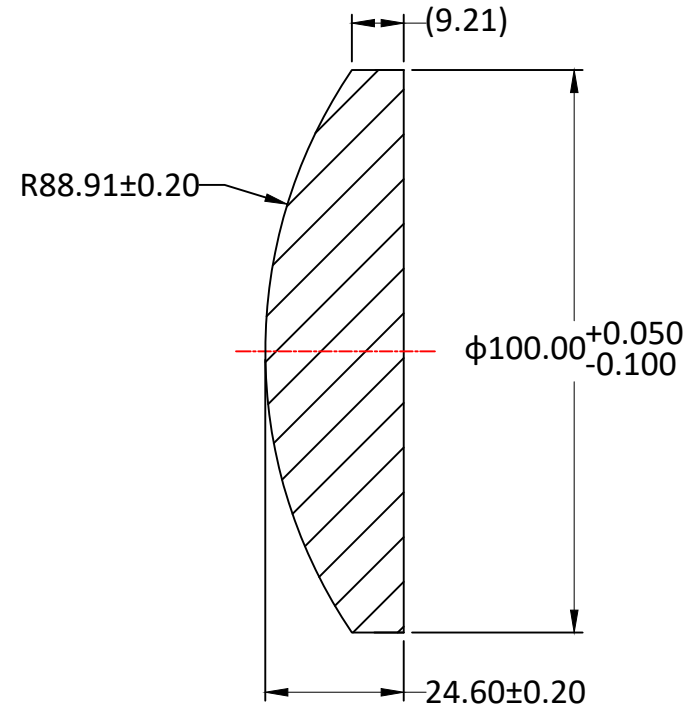
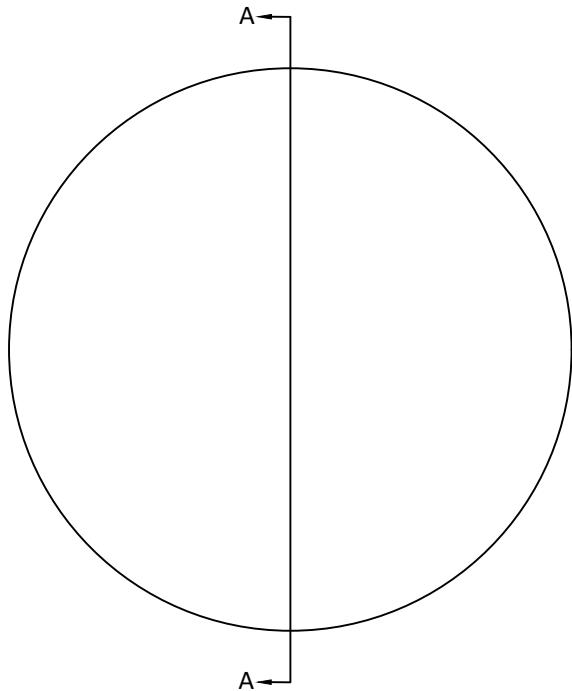


RADIUS	R TOL	POWER	IRRG	CA	DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
88.91 CX	±0.2	20	2	95%	100.00	+0.05/-0.1	H-K51	523586	24.60	±0.20
Plano	-	5	2	95%						



SECTION A-A

Notes:

1. ALL DIMENSIONS IN MM
2. TOLERANCE UNLESS SPECIFIED ± 0.10
3. MATERIAL: H-K51
4. MANUFACTURE PER MIL-PRF-13830
5. POLISH TO TESTPLATE WITHIN POWER AND IRREGULARITY INDICATED (FRINGES)
6. FOCAL LENGTH(EFL): $170.00 \pm 1\%$
7. SURFACE QUALITY : 80-50 SCRATCH-DIG
8. CHAMFER EDGES: $1 \times 45^\circ$ MAX UNLESS SPECIFIED
9. CENTRATION TOLERANCE: 5.0' MINUTES MAX
10. COATING: UNCOATED

UNLESS OTHERWISE SPECIFIED:		NAME	DATE		
DIMENSIONS ARE IN mm		DRAWN	Sally Song		
TOLERANCES:		CHECK		TITLE: DIAMETER 100.00MM, EFL 170MM, H-K51 PLANO CONVEX LENSES	
FRACTIONAL $\pm$		ENG APPR.			
ANGULAR: ± 3 ARC MIN		MFG APPR.			
TWO PLACE DECIMAL: ± 0.10		QA		SIZE A DWG.NO. L-PX2010170100 REV 0	
THREE PLACE DECIMAL: ± 0.05		COMMENTS			
INTERPRET GEOMETRIC TOLERANCING PER:					
MATERIAL H-K51					
FINISH					
DO NOT SCALE DRAWING	PROJECT NO.	SCALE:	WEIGHT:	SHEET 1 OF 1	