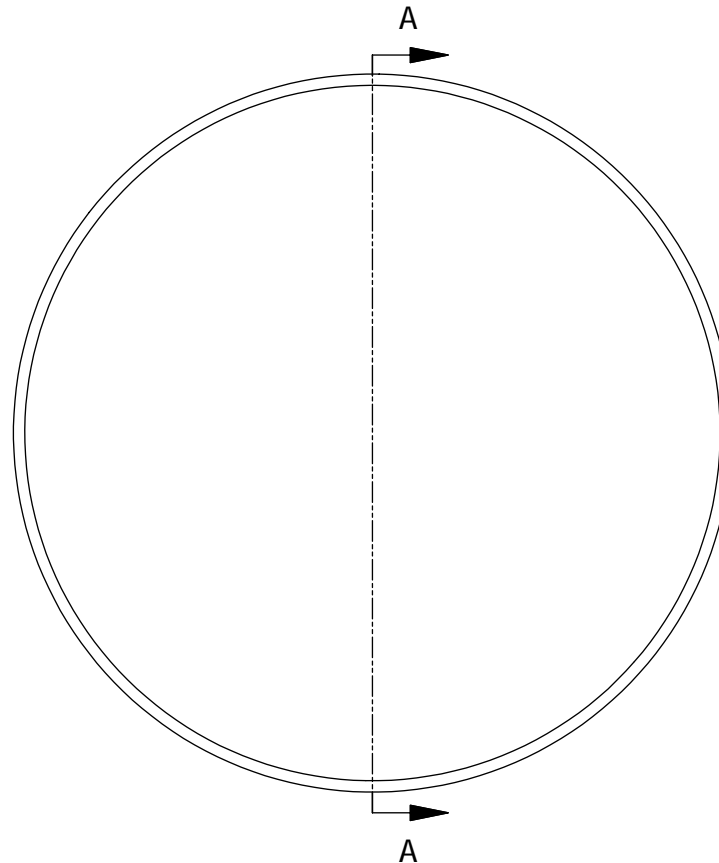


SECTION A-A
SCALE 1 / 2

NOTES

1. Manufactured by Harold Johnson Optical Laboratories
2. Apply AR coating to convex surface
3. See ZEMAX drawings for more detailed tolerance information



A

A

THE OBSERVATORIES
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MATERIAL		UNLESS OTHERWISE SPECIFIED		
S-BSM81		FRACTIONAL	DECIMAL	ANGULAR
		+/- 1/16	.XX +/- 0.02	+/- 1/4 DEG
EST WEIGHT		.XXX +/- 0.004 GOAL		
3.4 lb		.XXX +/- 0.008 REQD		
SCALE		BREAK SHARP EDGES MACHINED SURFACES 125		
1:2		ALL DIMENSIONS IN INCHES		
		P lanet		Lens PFS4
		F inder		
		S pectrograph		
DWN	CRANE	12/14/2005		
APVD			SIZE	DRAWING NUMBER
	BY	DATE	A	PFS01005
			SHT 1	REV
			OF 1	

2

1

2

1