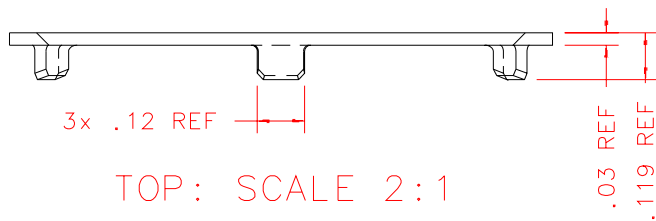
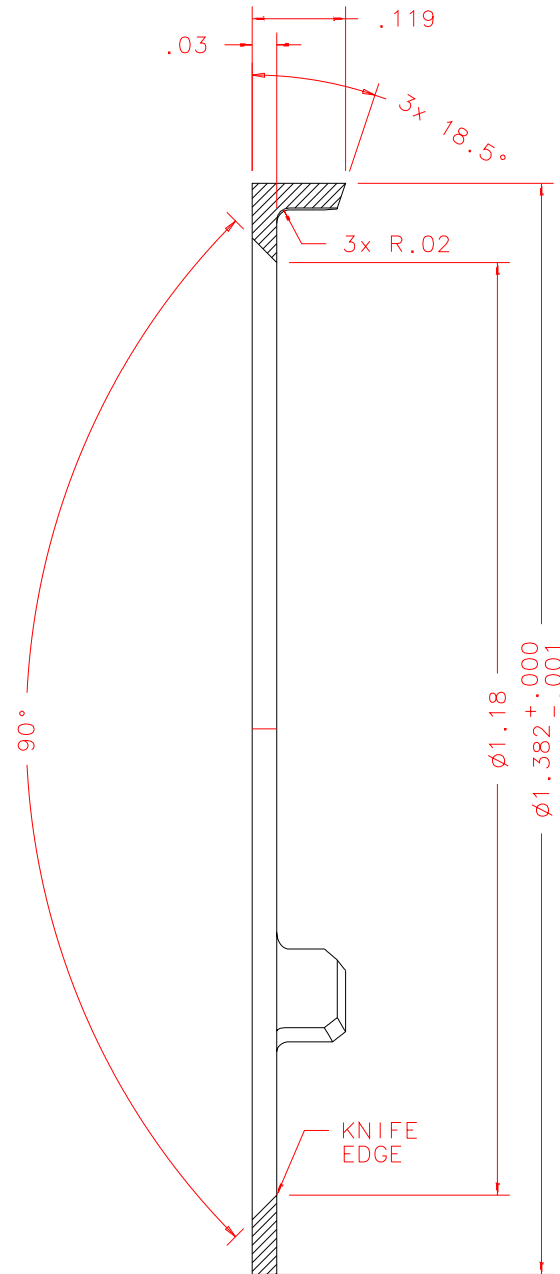


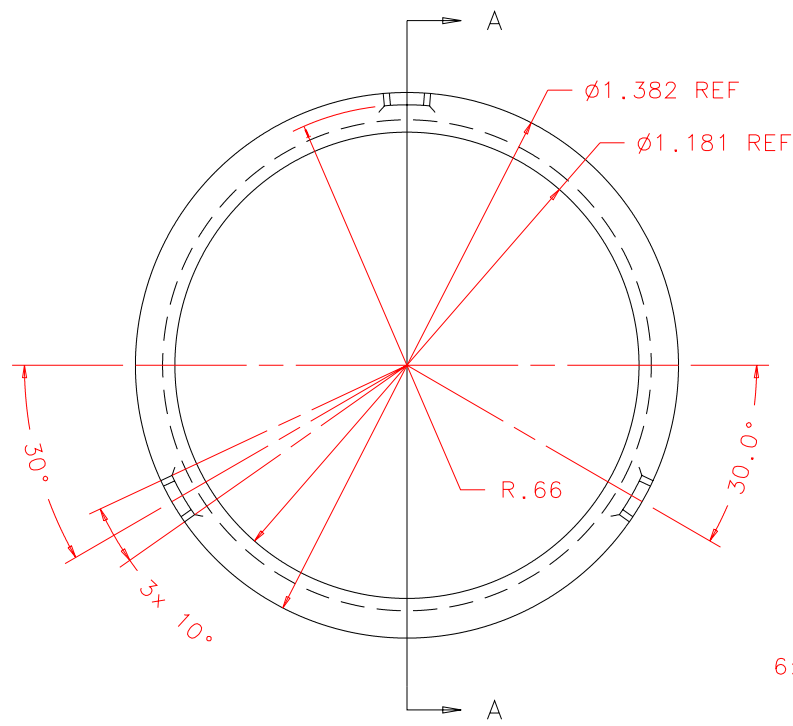
NOTES: UNLESS OTHERWISE NOTED

1. MACHINED SURFACE ROUGHNESS 64
O-RING GROOVES AND SURFACES 32
2. REMOVE ALL BURRS/SHARP CORNERS

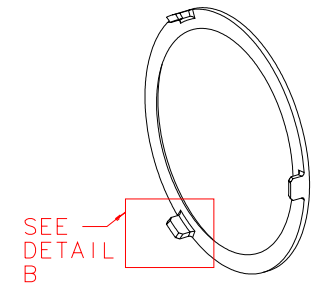
BILL OF MATERIAL				
NO.	REQ'D	REF DRW	DESCRIPTION	MATERIAL
N/A	1	SO2-012A	AXIAL SPRING SPACER	ALU 6061-T6



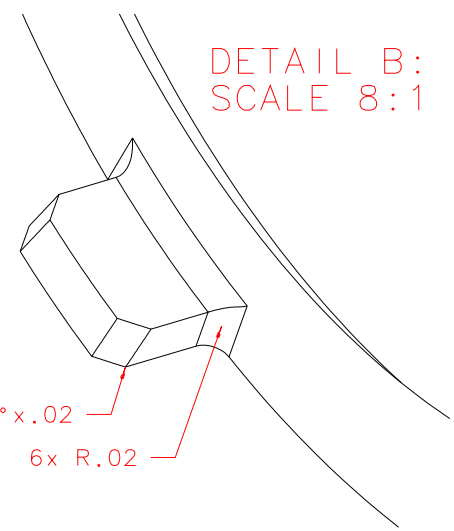
TOP: SCALE 2:1



FRONT: SCALE 2:1



ISOVIEW 4:
SCALE FULL



DETAIL B:
SCALE 8:1

SECTION A-A: SCALE 4:1

PLOT: 10/19/99

SO2-001B	REVISION: N/A	INSTITUTE FOR ASTRONOMY	
NEXT ASSY	DATE: 06/19/98	2680 WOODLAWN DR. HONOLULU, HI 96822	
	DESIGN: STAHLBERGER	INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH	
	DRAWN: STAHLBERGER	PART NAME: AXIAL SPRING SPACER	
	APPR'D: J. RAYNER	TELESCOPE: IRTF	
	TOLERANCES	DRW NO: SO2-012A	SCALE: NOTED
	X.X +/- .015	SIZE: A	JOS NO: 725
	X.XX +/- .005	SHEET: 1 OF 1	
	X.XXX +/- .002		
	ANGLE +/- 30 min		
	FRACTION +/- 1/32		