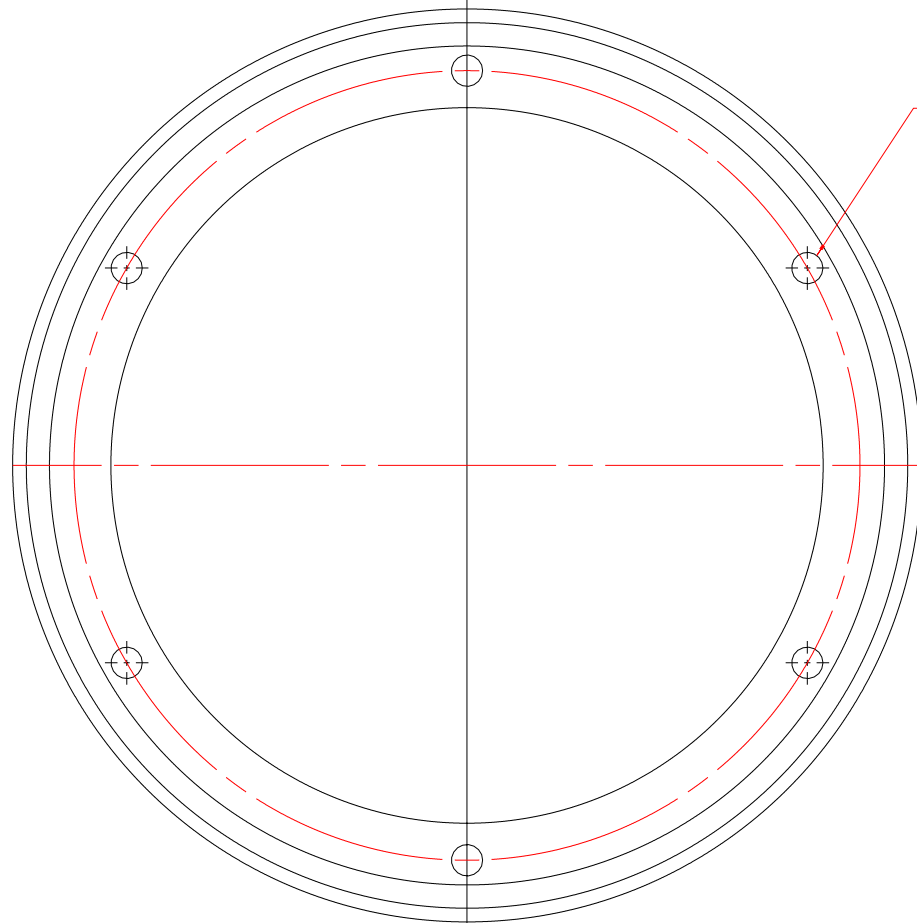


NOTES: UNLESS OTHERWISE NOTED

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

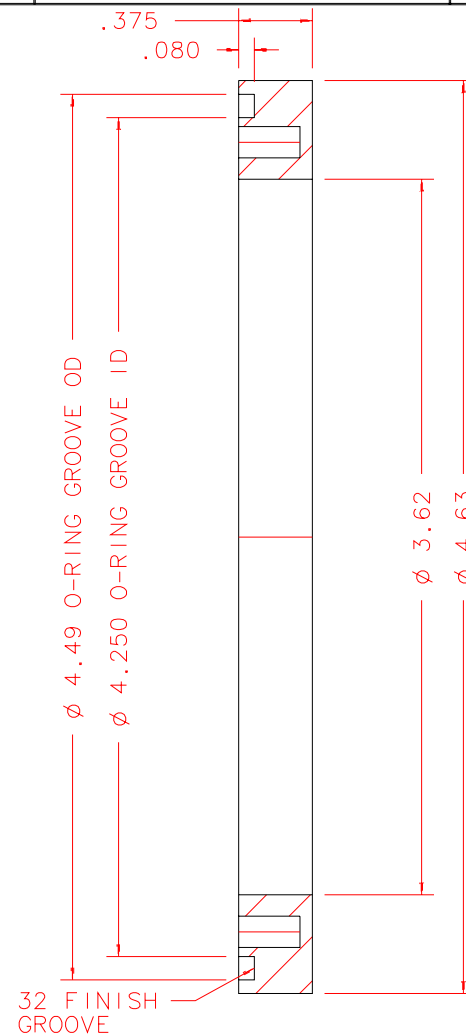
A



FRONT

6X
10-32
UNF-2B
.32 DEEP
MAX TIP OF
DRILL
BOTT TAP
EQ.SPCD
ON ϕ 4.000

BILL OF MATERIAL				
NO.	REQ'D	REF DRW	DESCRIPTION	MATERIAL
N/A	1	SD1-011A	BELLOWS FLANGE +Z	STAINLESS 303



SECTION A-A

REVDATE: N/A	REVISION: N/A
DATE: 04/10/97	INSTITUTE FOR ASTRONOMY
DESIGN: STAHLBERGER	2680 WOODLAWN DR. HONOLULU, HI 96822
DRAWN: STAHLBERGER	INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH
APPR'D: J. RAYNER	PART NAME: BELLOWS FLANGE +Z
TOLERANCES	
X.X	+/- .015
X.XX	+/- .005
X.XXX	+/- .002
ANGLE	+/- 30 min
FRACTION	+/- 1/32
TELESCOPE: IRTF	
DRW NO: SD1-011A	SCALE: 1:1
SIZE: A	JOS NO: 725
	SHEET: 1 OF 1

PLOT: 10/19/99

SD1-001A
NEXT ASSY