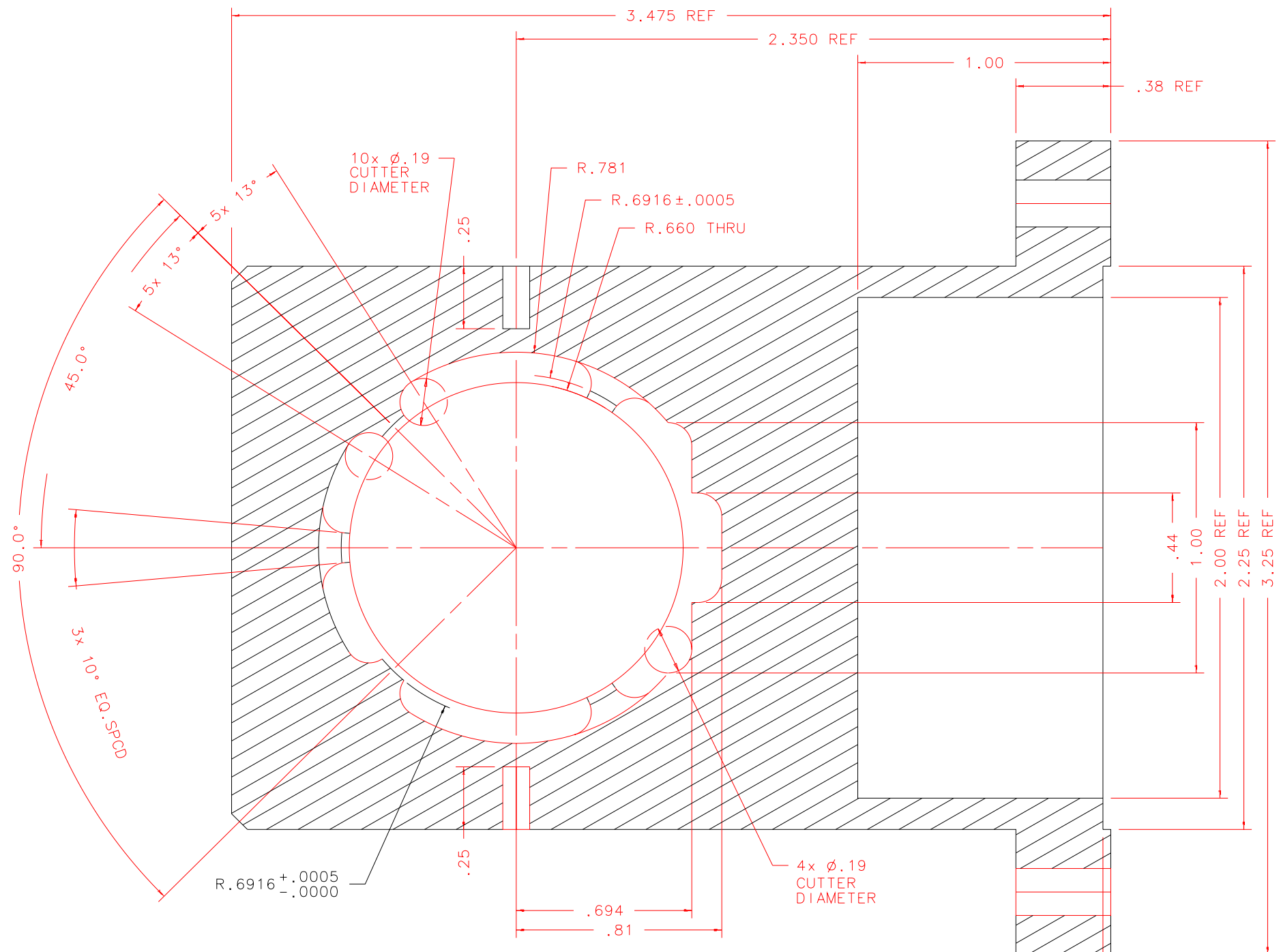


NOTES: UNLESS OTHERWISE NOTED  
 1. MACHINED SURFACE ROUGHNESS 64  
 O-RING GROOVES AND SURFACES 32  
 2. REMOVE ALL BURRS/SHARP CORNERS

POLISH ALL OUTSIDE LOOKING SURFACES TO A 10 MICRON FINISH. DO NOT POLISH ANY CAVITIES IN THESE SURFACES AND SURFACES MARKED ON THIS SHEET

BILL OF MATERIAL				
NO.	REQ'D	REF DRW	DESCRIPTION	MATERIAL
N/A	1	S02-025B	VIEWER TRIPLET LENS MOUNT	ALU 6061-T6



SECTION C-C: SCALE 2:1

REVDATE: 03/02/99	REVISION: ADD MISSING DIM R.6916 SECTION C-C
REVDATE: N/A	REVISION: N/A
DATE: 11/01/98	<b>INSTITUTE FOR ASTRONOMY</b>
DESIGN: STAHLBERGER	2680 WOODLAWN DR. HONOLULU, HI 96822
DRAWN: STAHLBERGER	INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH
APPR'D: J. RAYNER	PART NAME: VIEWER TRIPLET LENS MOUNT
<b>TOLERANCES</b>	TELESCOPE: IRTF
X.X +/- .015	
X.XX +/- .005	
X.XXX +/- .002	
ANGLE +/- 30 min	
FRACTION +/- 1/32	

S02-001A	DRW NO: S02-025B	SCALE: NOTED
NEXT ASSY	SIZE: B	JOS NO: 725
	SHEET: 2 OF 4	

PLOT: 10/19/99