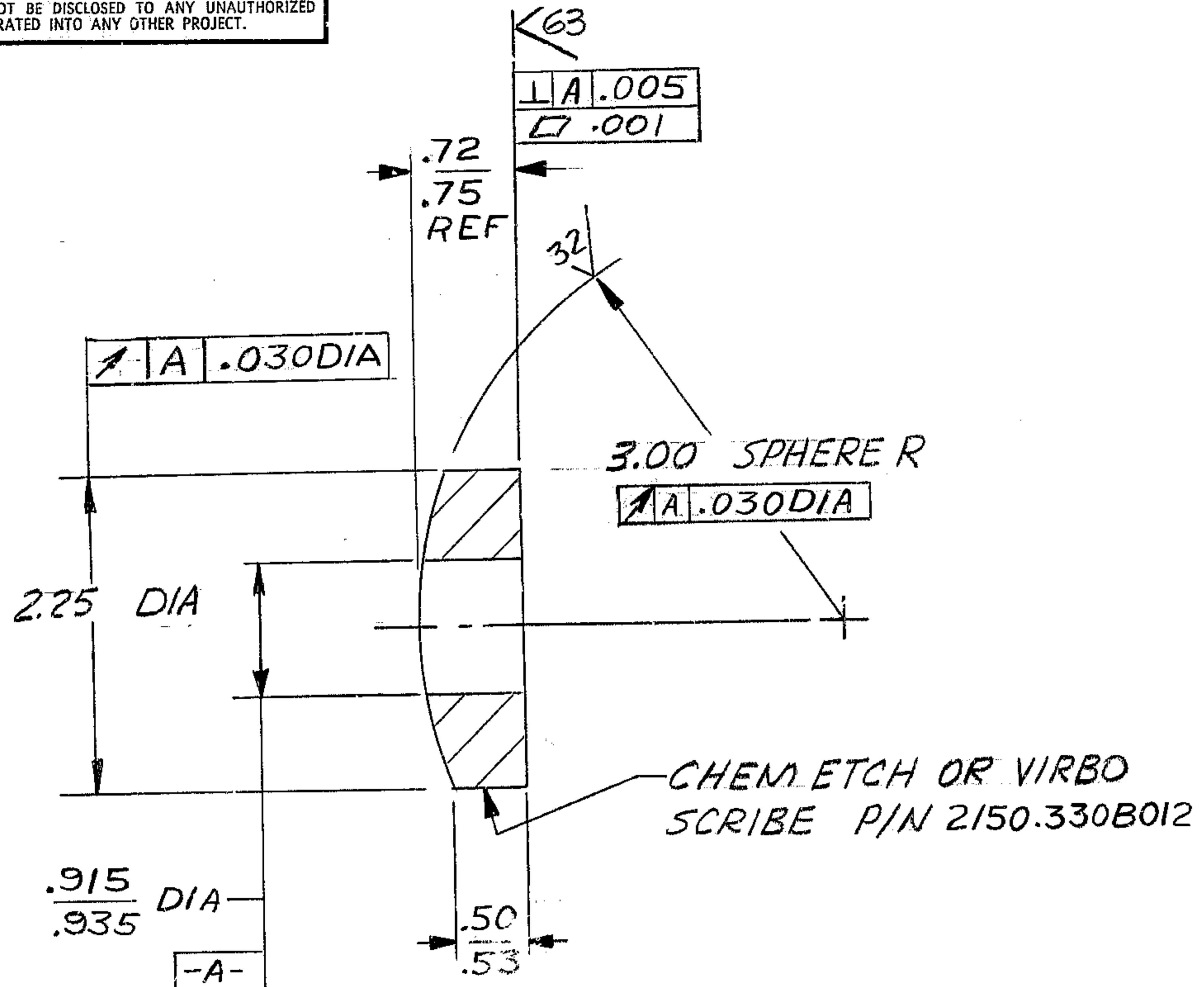


THIS DOCUMENT CONTAINS INFORMATION PROPRIETARY TO WESTERN GEAR CORPORATION. ALL DESIGN, MANUFACTURING, REPRODUCTION USE, PATENT, AND SALES RIGHTS REGARDING THE SAME ARE HEREBY EXPRESSLY RESERVED BY WESTERN GEAR CORPORATION. THIS DOCUMENT IS SUBMITTED FOR REFERENCE PURPOSES ONLY AND SHALL NOT BE DISCLOSED TO ANY UNAUTHORIZED PERSON OR INCORPORATED INTO ANY OTHER PROJECT.

REVISIONS

ZONE	LTR	DESCRIPTION	DATE	APPROVED
	A	DWG NO. WAS 2150.330C012	4/22/73	LDS-UMD



NOTES: UNLESS OTHERWISE SPECIFIED:

- ALL DIMENSIONS ARE IN INCHES.
- INTERPRET DIMENSIONING & TOLERANCING PER USA STANDARD USAS1-Y14.5-1966.
- SURFACE ROUGHNESS 125/ ALL OVER PER USA STANDARD USAS-B46.1-1962.
- MATERIAL: STEEL BAR, 4340 QQ-S-624.
- HEAT TREAT: R_C 32 TO 36 PER MIL-H-6875.
- CONTACT PATTERN ON SPHERICAL SURFACE TO BE 80% WHEN IN CONTACT WITH SPHERICAL SURFACE OF PART NO. 2150.330B013. MATCH MARK & FURNISH AS SET.

REF. FILE 1185

NEXT ASSY: 2150.330E002 (82402-44175R302)

LIMITS ON MACHINED DIMENSIONS EXCEPT AS NOTED ANGULAR ± 1° 0' LINEAR X = ± .1 XX = ± .03 XXX = ± .010 FRACTIONAL ± 1/32 BREAK ALL SHARP EDGES	150 IN STELLAR TELESCOPE MTG		WESTERN GEAR CORPORATION HEAVY MACHINERY DIVISION EVERETT, WASHINGTON		
	DRAWN <i>Handerson</i> 8-18		PAD, ALIGNMENT DRIVE GEARBOX		
	CHECK <i>VVG</i> 10-16-69		SIZE B	CODE IDENT NO. 16603	REV A
	ENGR <i>VVG</i> 10-16-69		2150.330B012		SCALE 1/1
APPROVED <i>JDS</i>		WT.	LB	SHEET 1 OF 1	

44175C312