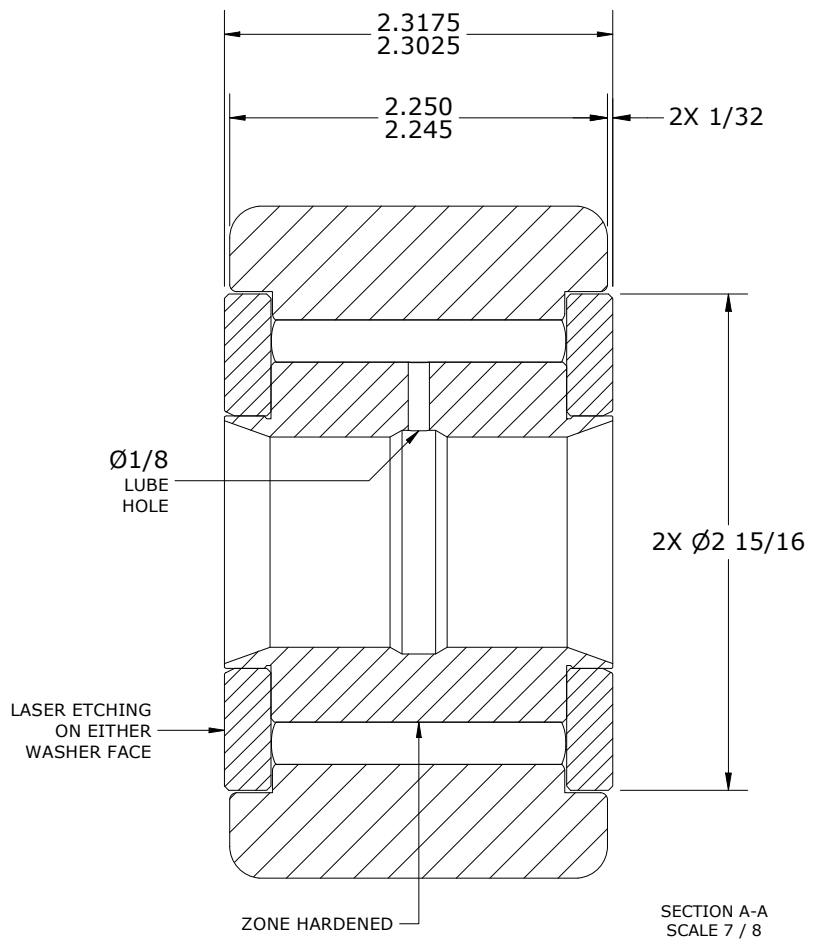
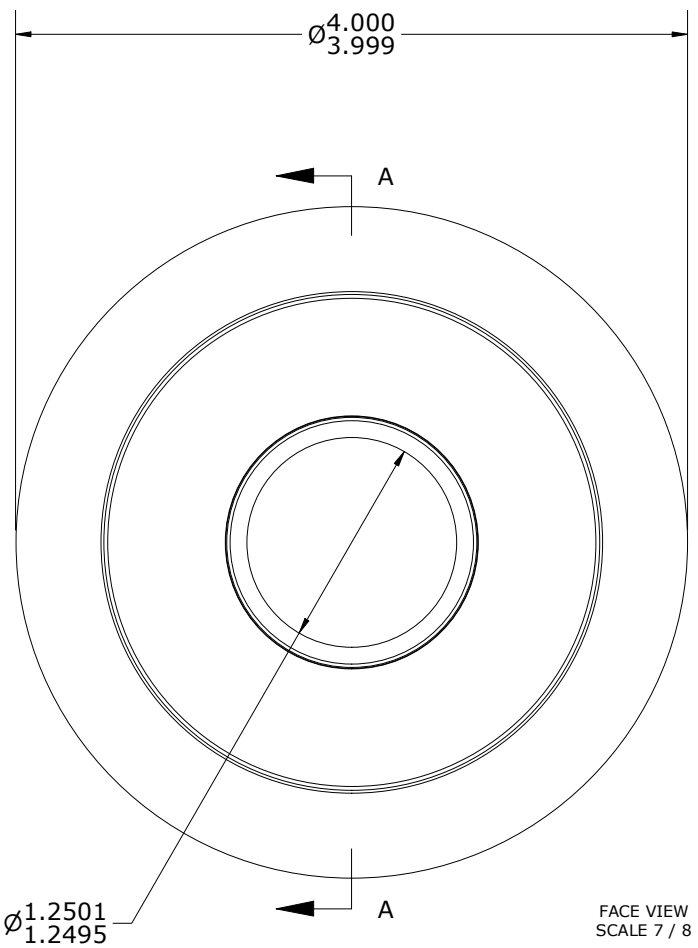
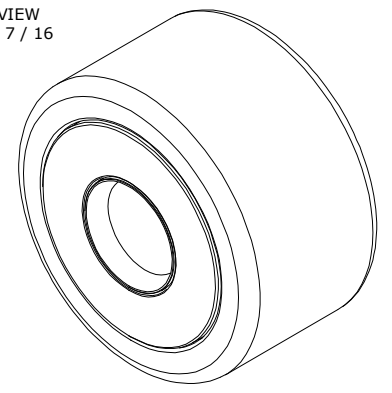


LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	29,985	133,380
MAXIMUM STATIC CAPACITY	89,540	398,294

- NOTES:
- BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
 - ALL EXPOSED SURFACES AS MOUNTED HAVE BLACK OXIDE
 - CUSTOM LASER ETCHING IS AVAILABLE UPON REQUEST
 - LIMITING SPEED:
 - A. GREASE = 700 RPM

ISO VIEW
SCALE 7 / 16



Recommended Shaft Fits		
Fit Type - Dimension	Ø (Inch)	Ø (mm)
Push - Max	1.2496	31.7398
Push - Min	1.2491	31.7271
Drive - Max	1.2504	31.7602
Drive - Min	1.2499	31.7475
Press - Max	1.2508	31.7703
Press - Min	1.2503	31.7576

MATERIAL NOTES:

OUTER RING - BEARING STEEL, HEAT TREATED

INNER RING - BEARING STEEL, HEAT TREATED

NEEDLE ROLLER(S) - BEARING STEEL, HEAT TREATED

WASHER(S) - BEARING STEEL, HEAT TREATED

CUSTOMER PART#	XX = ± .01 XXX = ± .005 XXXX = ± .0005 ANGLES = ± 2' INCH [METRIC] FRACTION = ± 1/64
ENGINEERING CHANGE ORDER NOTE	
CARTER STANDARD SURFACE FINISH IS MEASURED IN "Ra" UNITS UNLESS OTHERWISE SPECIFIED.	

CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS				CARTER MANUFACTURING CO., INC. GRAND HAVEN, MICHIGAN 49417			
REVISION				PART NAME: ASSEMBLY		PRODUCT TYPE: Standard YR	
B	AUTHOR BY HG	DRAWN BY JAF	CHK'D BY MD	SALES KPR	MATERIAL NOTED		
REVISION BY DJB	DATE 3/28/2025	DATE 8/4/2006	DATE 3/27/2025	DATE 8/3/2006	SHEET 1 OF 2		