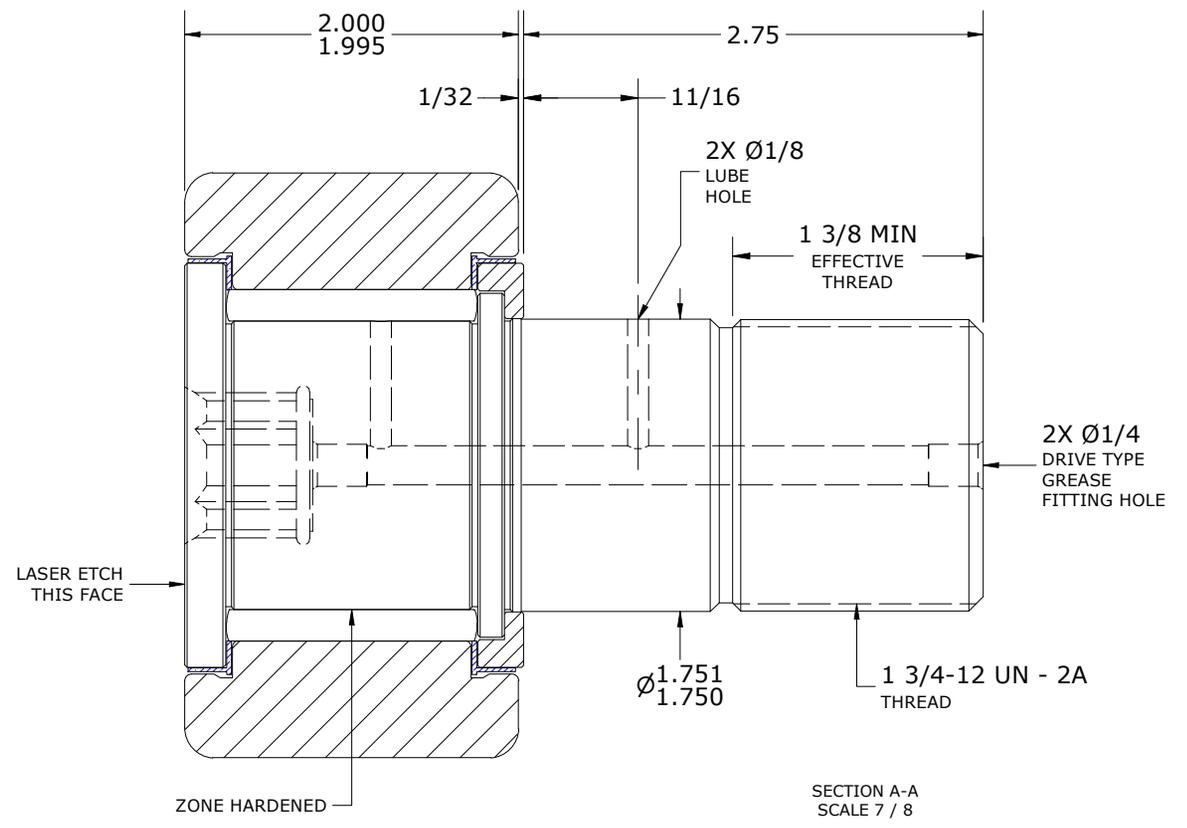
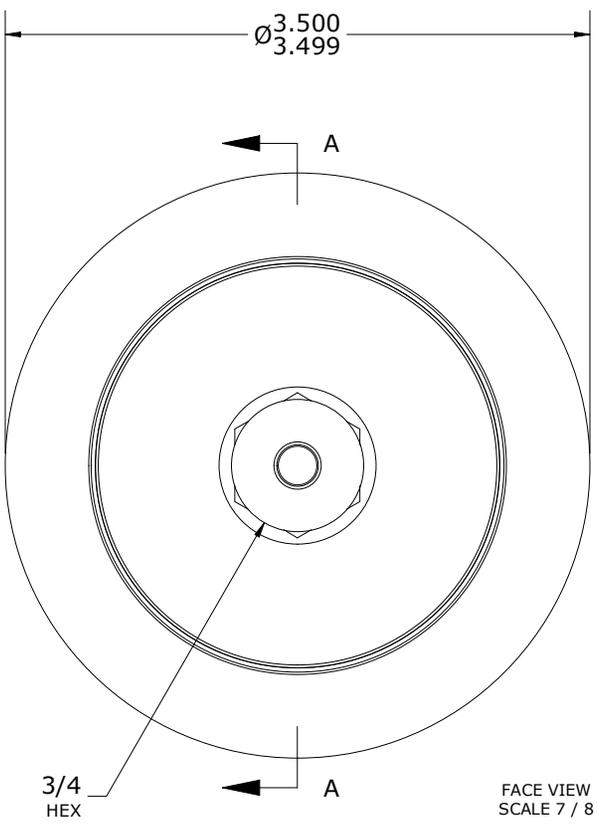
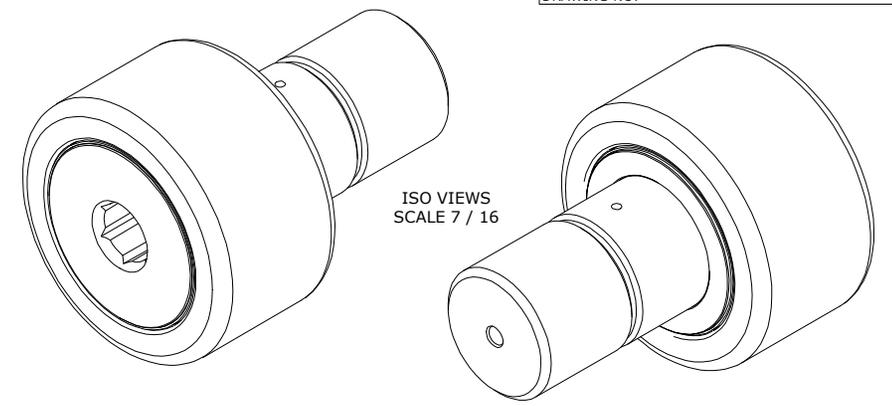


LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	22,800	101,419
MAXIMUM STATIC CAPACITY	63,250	281,350

- NOTES:
1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
 2. ALL EXPOSED SURFACES HAVE BLACK OXIDE
 3. CUSTOM LASER ETCHING IS AVAILABLE UPON REQUEST
 4. LIMITING SPEED:
 - A. GREASE = 820 RPM

RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	1.7500	44.4500
MAX	1.7505	44.4627

MAXIMUM CLAMPING TORQUE**		
Thread Type	Inch lbf	Nm
LUBRICATED	2,500	282.5



**TORQUE SPECIFICATION IS BASED ON LUBRICATED THREADS, IF USING DRY THREADS DOUBLE TORQUE VALUE

MATERIAL NOTES:

OUTER RING - BEARING STEEL, HEAT TREATED

STUD - BEARING STEEL, ZONE HARDENED

NEEDLE ROLLER(S) - BEARING STEEL, HEAT TREATED

WASHER - STEEL, HEAT TREATED

SEAL(S) - SYNTHETIC

<i>CUSTOMER PART#</i>	XX = ± .01 XXX = ± .005 XXXX = ± .0005 ANGLES = ± 2' INCH [METRIC] FRACTION = ± 1/64
<i>ENGINEERING CHANGE ORDER NOTE</i>	
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			
<i>REVISION</i>		PART NAME: ASSEMBLY			PRODUCT TYPE: Standard CF		
B	AUTHOR BY HG	DRAWN BY JAF	CHK'D BY MD	SALES KPR	MATERIAL NOTED		
REVISION BY DJB	DATE 6/2/2025	DATE 7/7/2006	DATE 6/2/2025	DATE 7/6/2006	SHEET 1 OF 2		