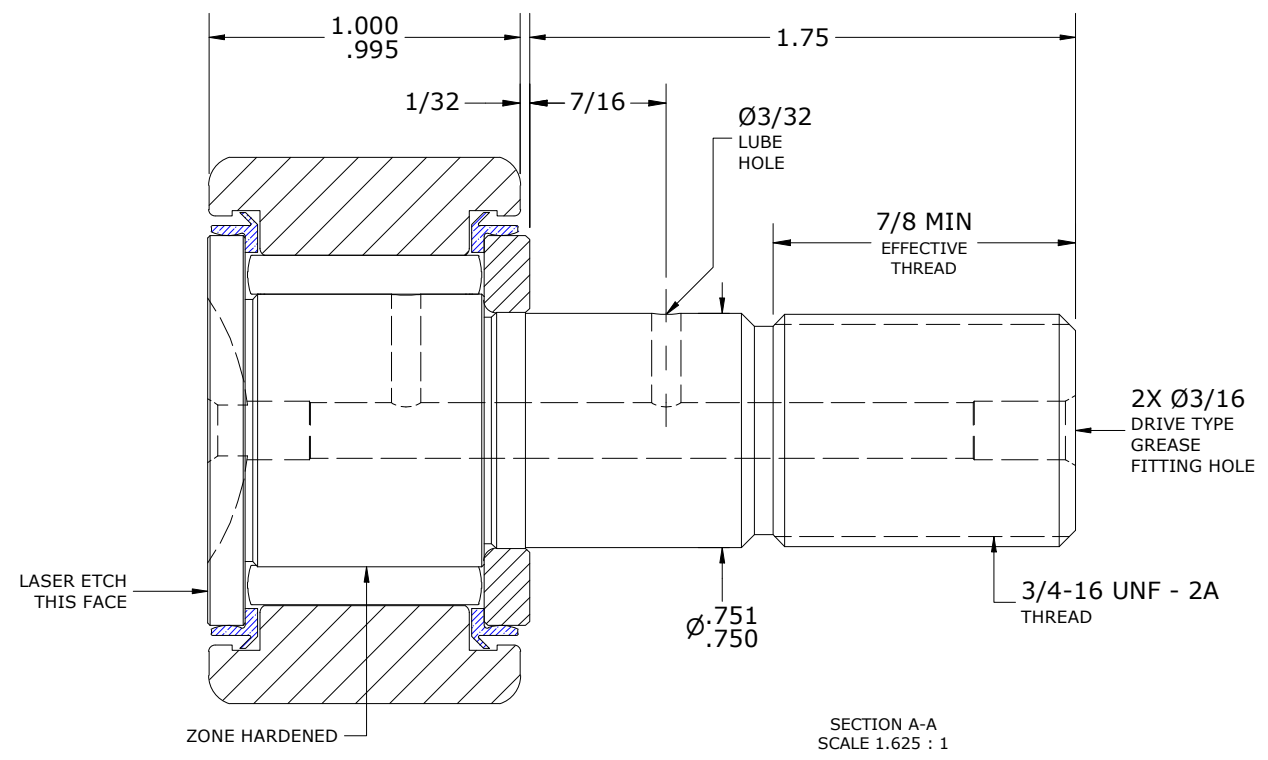
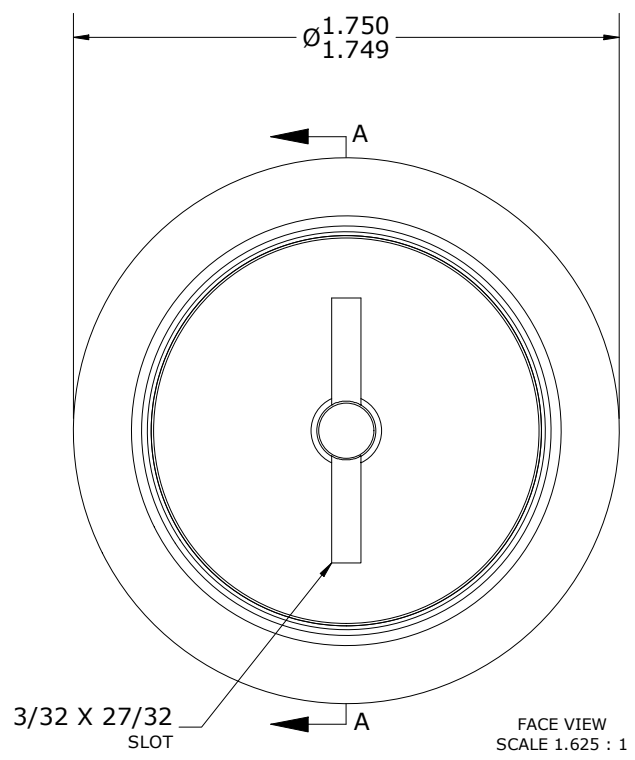
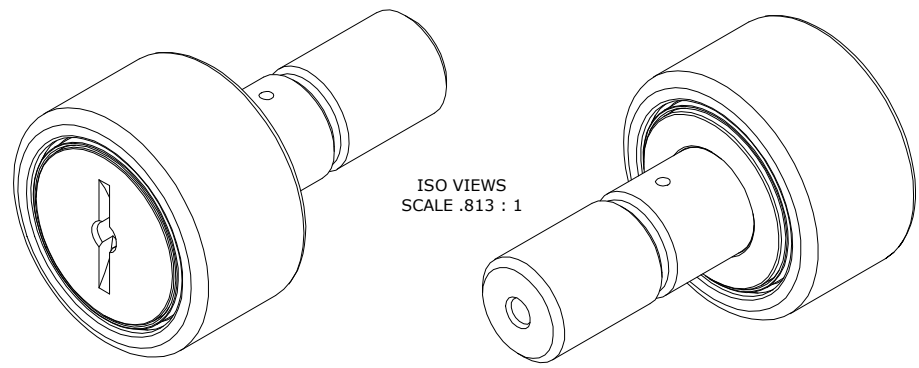


LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	6,385	28,402
MAXIMUM STATIC CAPACITY	7,920	35,230

RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	.7500	19.0500
MAX	.7505	19.0627

MAXIMUM CLAMPING TORQUE**		
Thread Type	Inch lbf	Nm
LUBRICATED	625	70.6

- NOTES:
1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
  2. ALL EXPOSED STEEL SURFACES HAVE BLACK OXIDE
  3. CUSTOM LASER ETCHING UPON REQUEST
  4. LIMITING SPEED:
    - A. GREASE = 2,200 RPM



\*\* (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 - BEARING STEEL, HEAT TREATED

SEAL(S) - SYNTHETIC

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				<b>CARTER MANUFACTURING CO., INC.</b> GRAND HAVEN, MICHIGAN 49417			
REVISION				PART NAME: ASSEMBLY		PRODUCT TYPE: Standard CF/YR	
D	AUTHOR BY HG	DRAWN BY GJP	CHK'D BY MD	SALES NC	MATERIAL NOTED		
REVISION BY DJB	DATE 9/12/2023	DATE 10/25/2000	DATE 9/12/2023	DATE 9/12/2023	SHEET 1 OF 2		