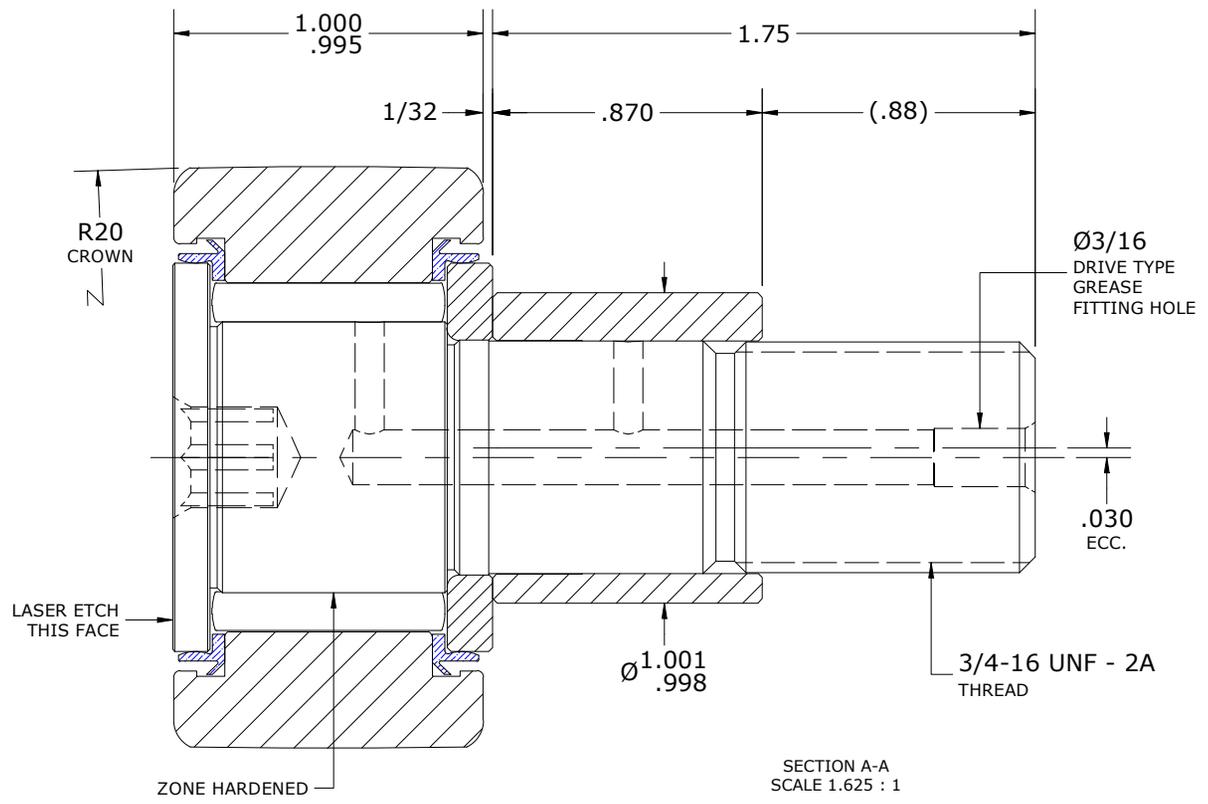
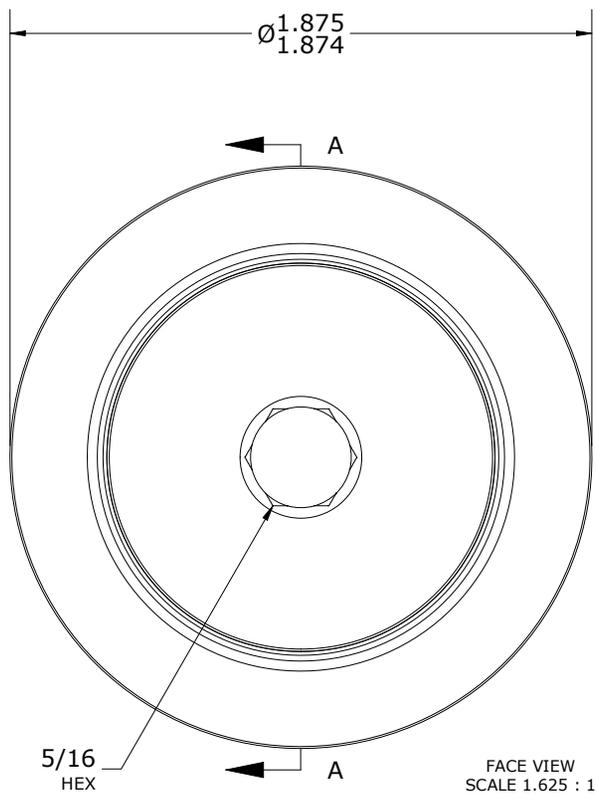
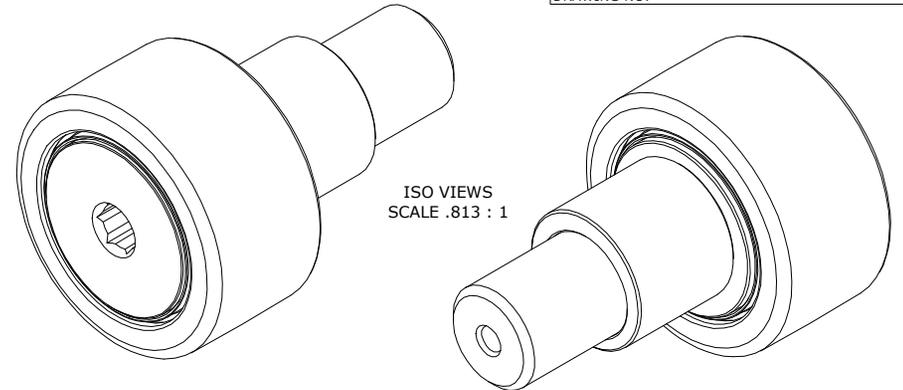


LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	6,385	28,402
MAXIMUM STATIC CAPACITY	7,920	35,230

- NOTES:
- BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
  - ALL EXPOSED STEEL SURFACES HAVE BLACK OXIDE
  - CUSTOM LASER ETCHING AVAILABLE UPON REQUEST
  - LIMITING SPEED:
    - A. GREASE = 2,000 RPM

RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	1.002	25.451
MAX	1.004	25.502

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



\*\* (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
ECCENTRIC SLEEVE - STEEL
SEAL(S) - SYNTHETIC

CUSTOMER PART#	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				<b>CARTER MANUFACTURING CO., INC.</b> GRAND HAVEN, MICHIGAN 49417			
<i>REVISION</i>				PART NAME: ASSEMBLY		PRODUCT TYPE: Standard CF/YR	
<b>D</b>	AUTHOR BY HG	DRAWN BY JAF	CHK'D BY MD	SALES NC	MATERIAL NOTED		
REVISION BY DJB	DATE 4/1/2024	DATE 7/13/2006	DATE 4/1/2024	DATE 4/1/2024	SHEET 1 OF 2		