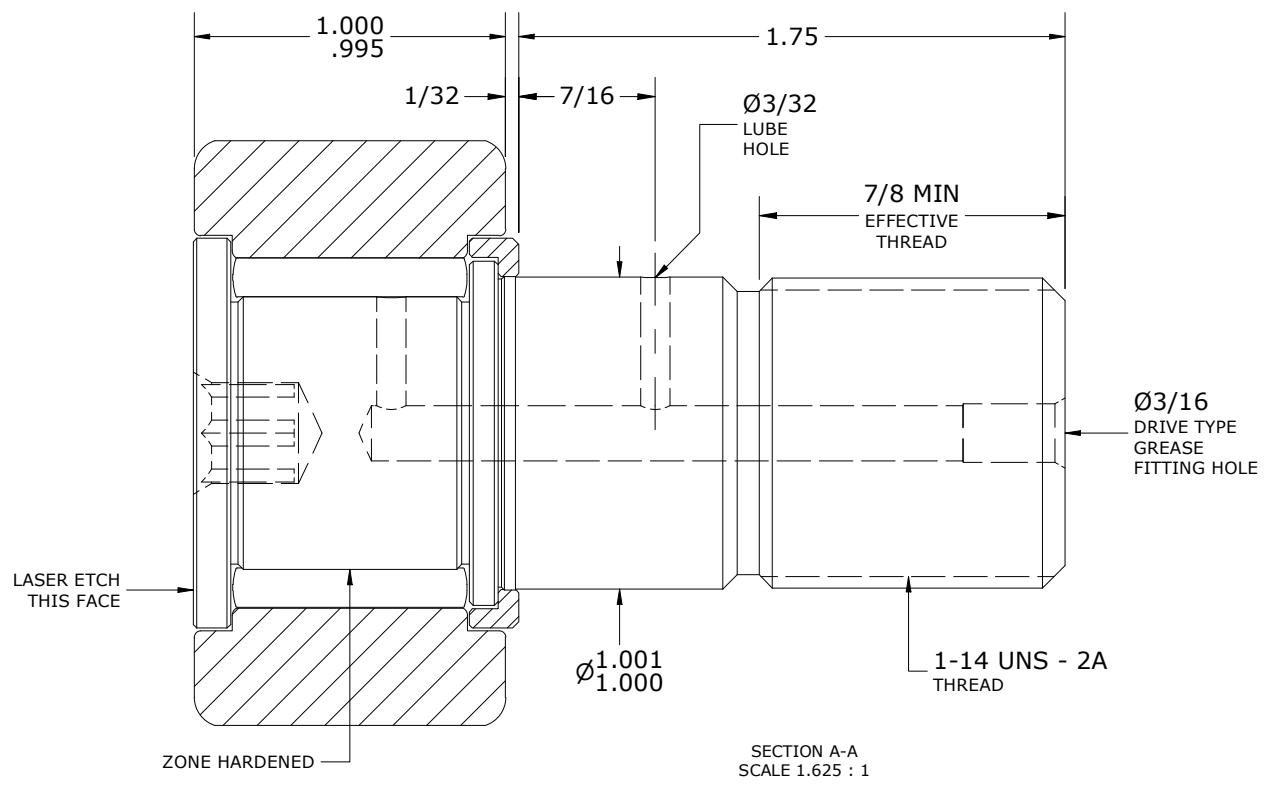
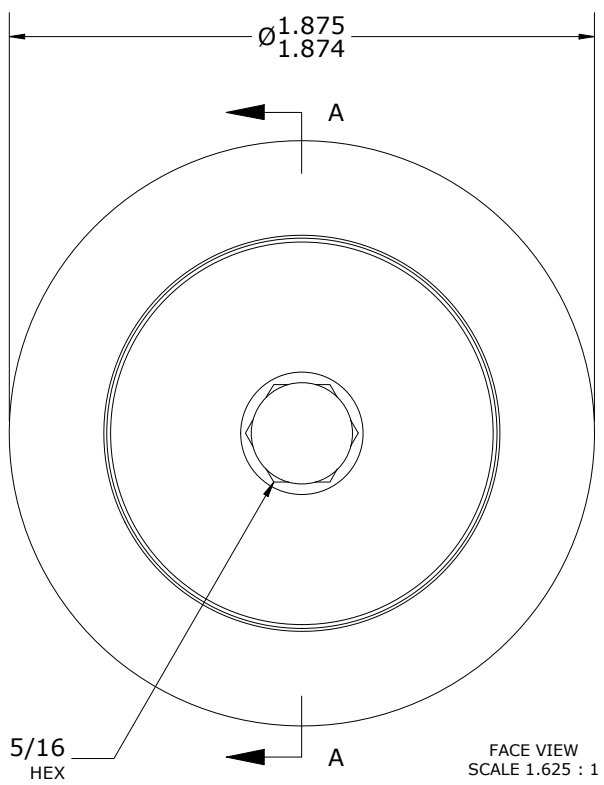
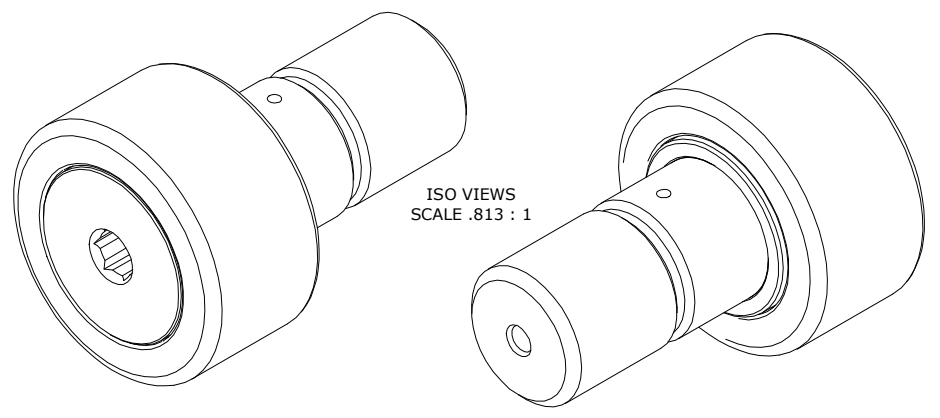


LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	6,385	28,402
MAXIMUM STATIC CAPACITY	15,840	70,460

- 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 = 2,000 RPM

RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	1.0000	25.4000
MAX	1.0005	25.4127

MAXIMUM CLAMPING TORQUE**		
Thread Type	Inch lbf	Nm
LUBRICATED	1,125	127



** (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

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				CARTER MANUFACTURING CO., INC. GRAND HAVEN, MICHIGAN 49417			
<i>REVISION</i>		PART NAME: ASSEMBLY			PRODUCT TYPE: Standard HD		
B	AUTHOR BY HG	DRAWN BY SGW	CHK'D BY MD	SALES NC	MATERIAL NOTED		
REVISION BY DJB	DATE 9/18/2023	DATE 7/29/2009	DATE 9/18/2023	DATE 9/18/2023	SHEET 1 OF 2		