

**LOAD RATINGS**

RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	1,660	7,384
MAXIMUM STATIC CAPACITY	4,130	18,371

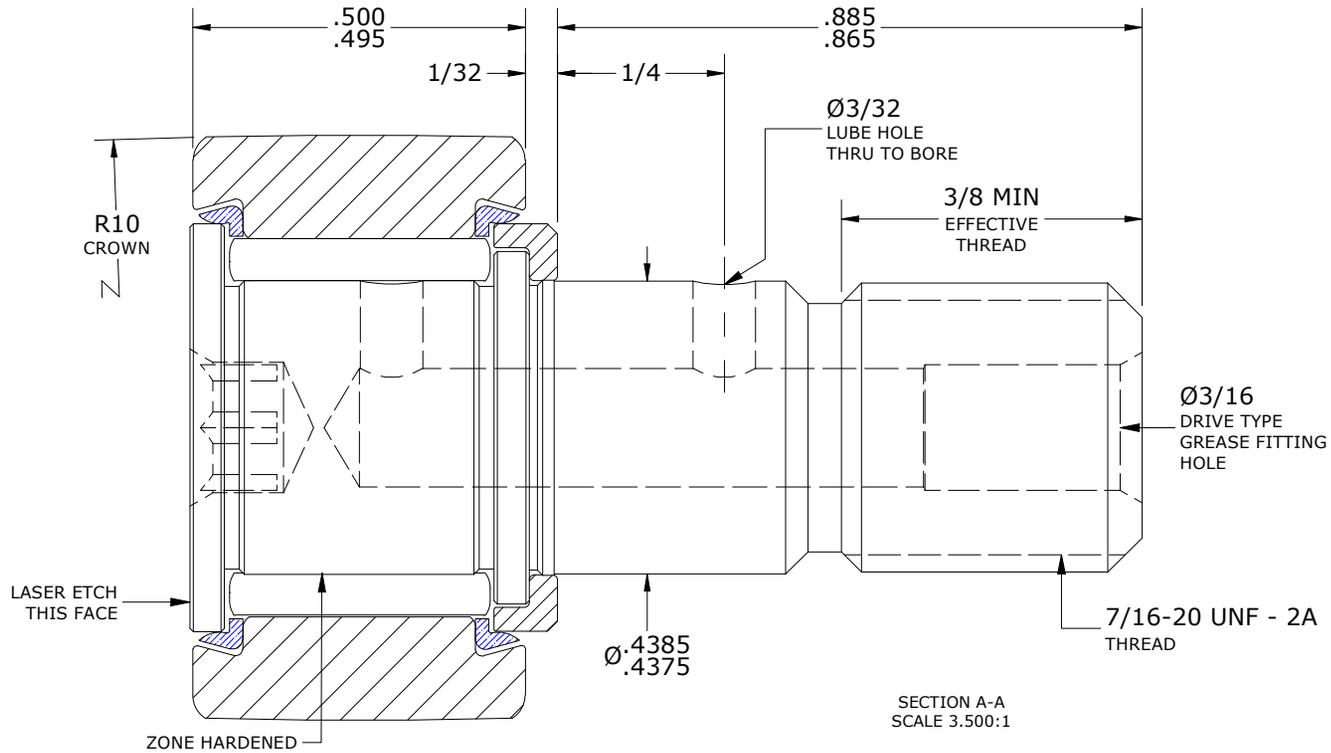
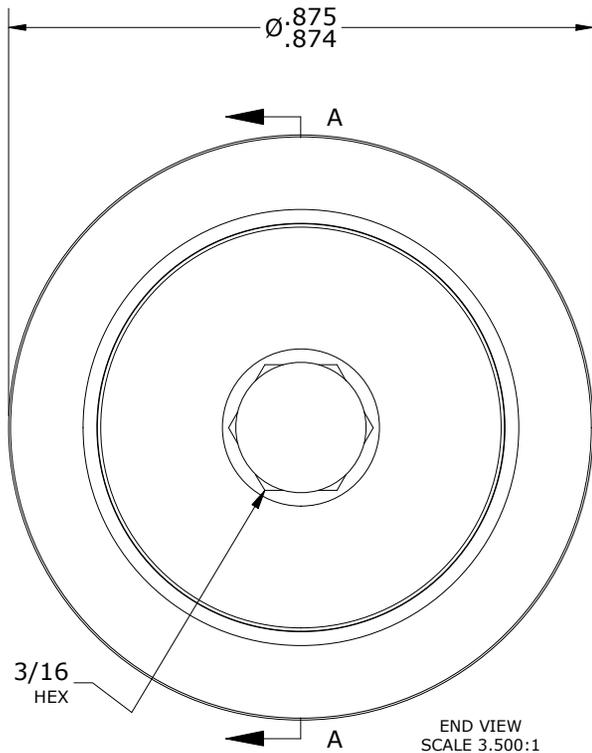
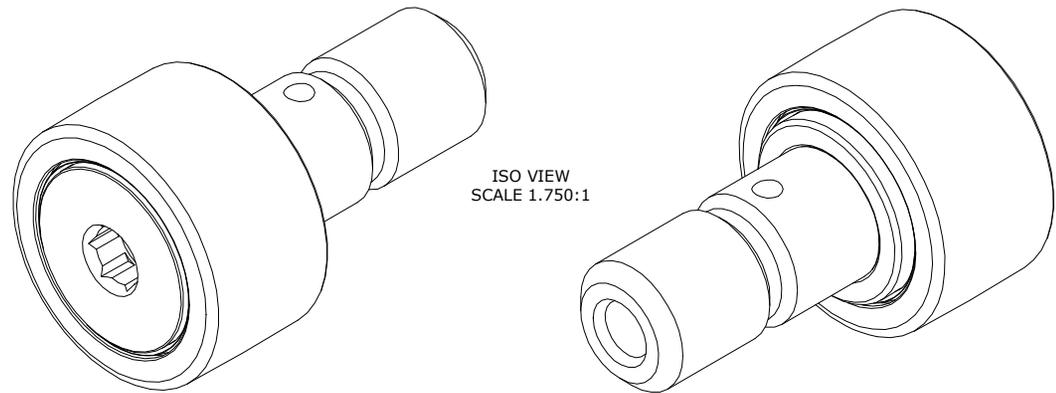
**RECOMMENDED MOUNTING HOLE Ø**

Limit	Inch	mm
MIN	.4375	11.1125
MAX	.4380	11.1252

**MAXIMUM CLAMPING TORQUE\*\***

Thread Type	Inch Lbs	Nm
LUBRICATED	125	14.1

- NOTES:**
- BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
  - ALL EXPOSED STEEL SURFACES HAVE BLACK OXIDE
  - CUSTOM LASER ETCHING UPON REQUEST
  - LIMITING SPEED:
    - A. GREASE = 5,400 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 = ± 1'  
 INCH [METRIC]  
 FRACTION = ± 1/32

CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS

**CARTER MANUFACTURING CO., INC.**  
 GRAND HAVEN, MICHIGAN 49417

**ENGINEERING CHANGE ORDER NOTE**

REVISION		PART NAME: ASSEMBLY			PRODUCT TYPE: CCNBH	
<b>C</b>	AUTHOR BY HG	DRAWN BY EMD	CHK'D BY MD	SALES KR	MATERIAL NOTED	
REVISION BY SGW	DATE 6/23/2020	DATE 6/22/2006	DATE 6/22/2020	DATE 5/5/2017	SHEET 1 OF 2	