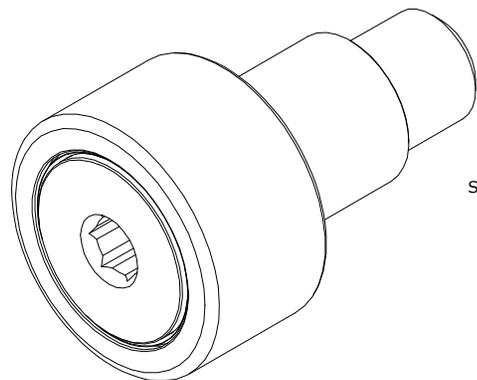


LOAD RATINGS		
RATING	Lbs	Newtons
RADIAL BASIC DYNAMIC	1,660	7,384
MAXIMUM STATIC CAPACITY	2,065	9,185

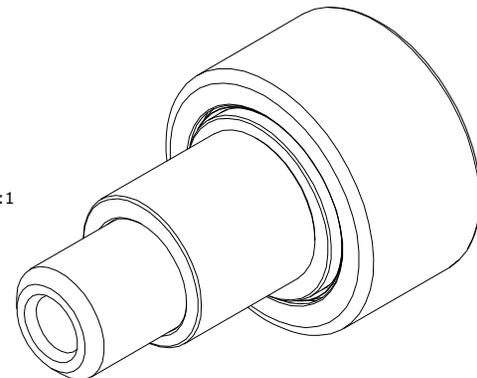
MS NO. \_\_\_\_\_ NSN NO. \_\_\_\_\_ DRAWING NO. CNBE-28-SB

RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	.502	12.7508
MAX	.504	12.8016

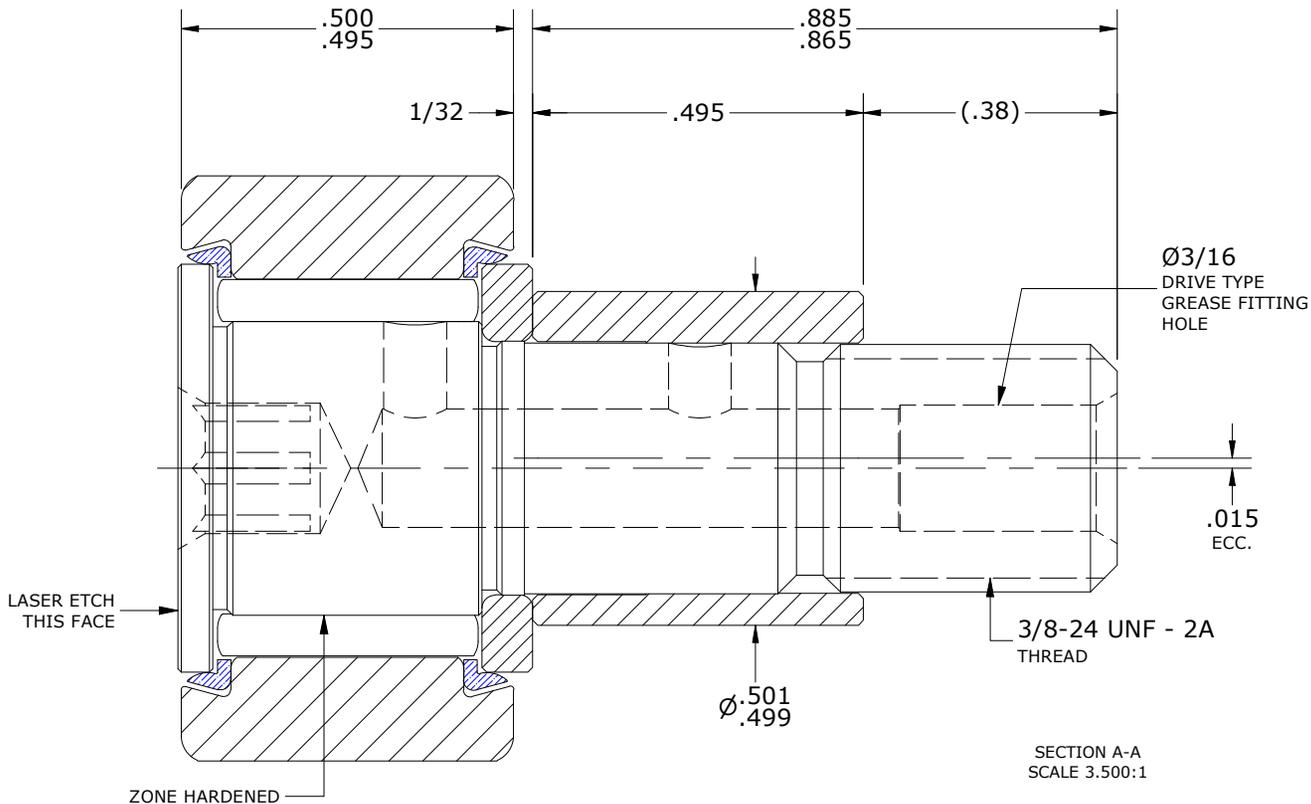
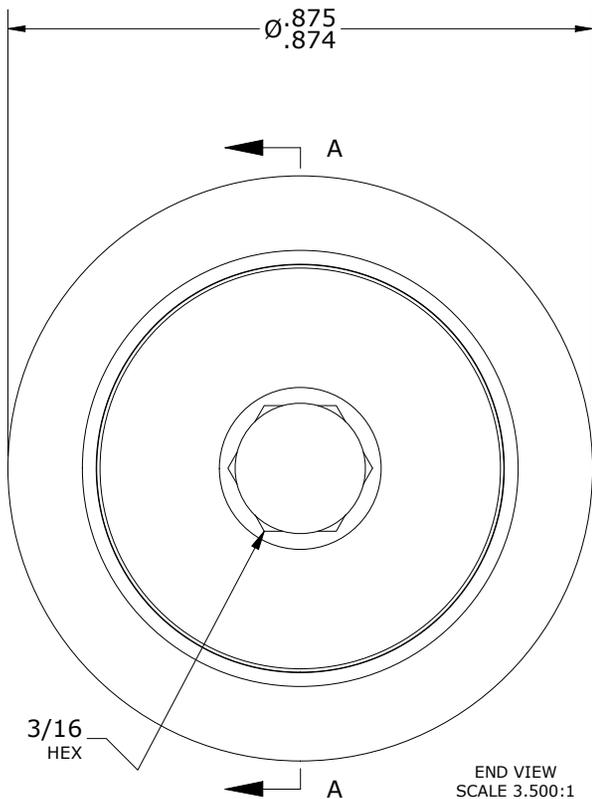
- NOTES:
1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
  2. ALL EXPOSED SURFACES HAVE BLACK OXIDE
  3. CUSTOM LASER ETCHING IS AVAILABLE UPON REQUEST
  4. LIMITING SPEED:
    - A. GREASE = 5,400 RPM



ISO VIEW  
SCALE 1.750:1



MAXIMUM CLAMPING TORQUE**		
Thread Type	Inch Lbs	Nm
LUBRICATED	47.5	5.5



\*\*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 - BEARING STEEL, HEAT TREATED
- ECCENTRIC SLEEVE - STEEL
- 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: CNB	
<b>C</b>	AUTHOR BY HG	DRAWN BY JAF	CHK'D BY MD	SALES KR	MATERIAL NOTED
REVISION BY SGW	DATE 6/4/2020	DATE 6/23/2006	DATE 5/29/2020	DATE 5/5/2017	SHEET 1 OF 2