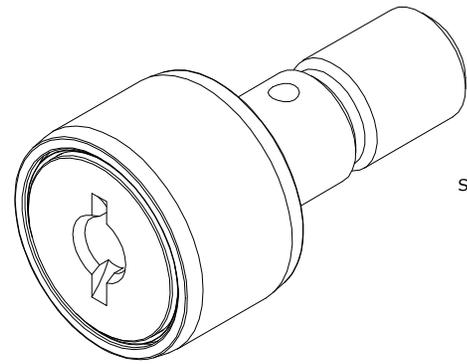


LOAD RATINGS		
RATING	Lbs	Newtons
RADIAL BASIC DYNAMIC	1,660	7,384
MAXIMUM STATIC CAPACITY	2,065	9,185

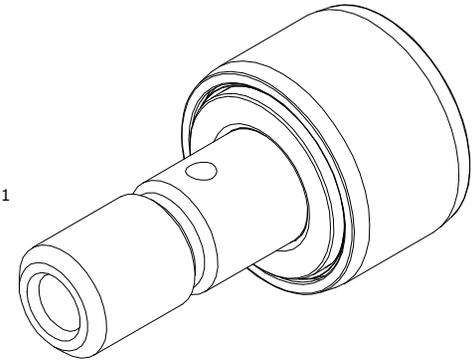
MS NO. \_\_\_\_\_ NSN NO. \_\_\_\_\_ DRAWING NO. CNB-24-S

RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	.3750	9.5250
MAX	.3755	9.5377

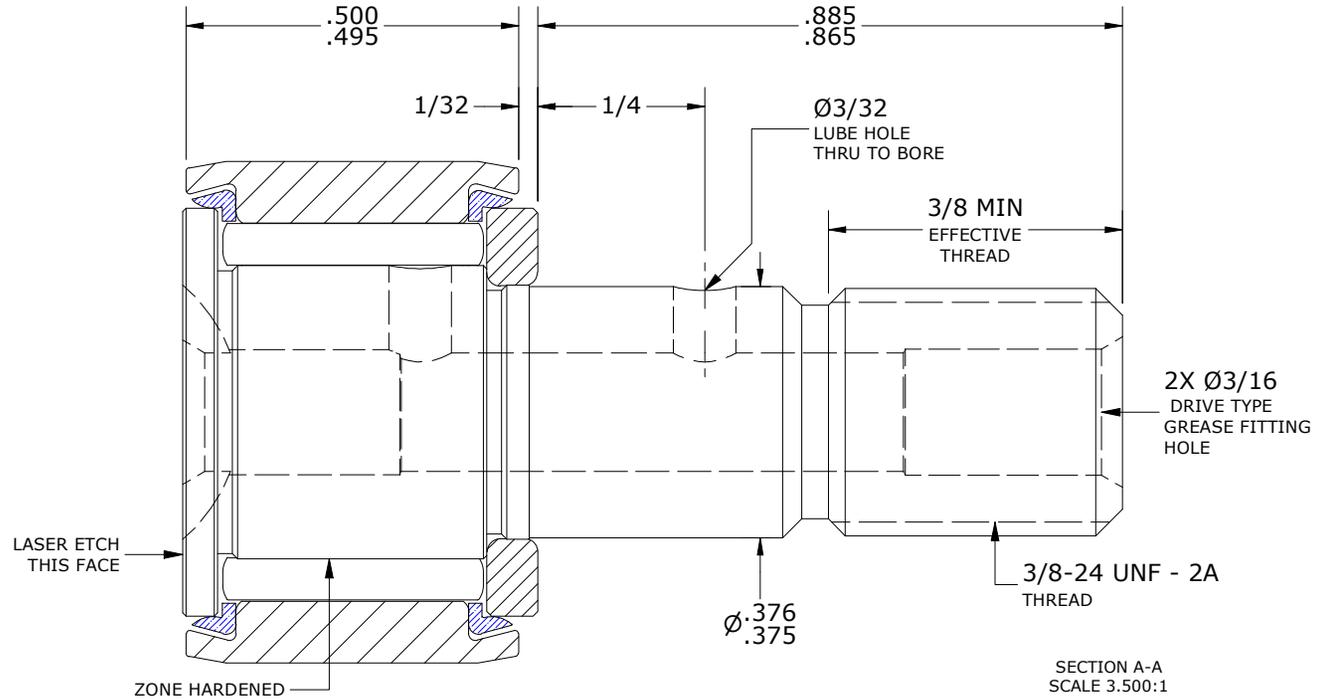
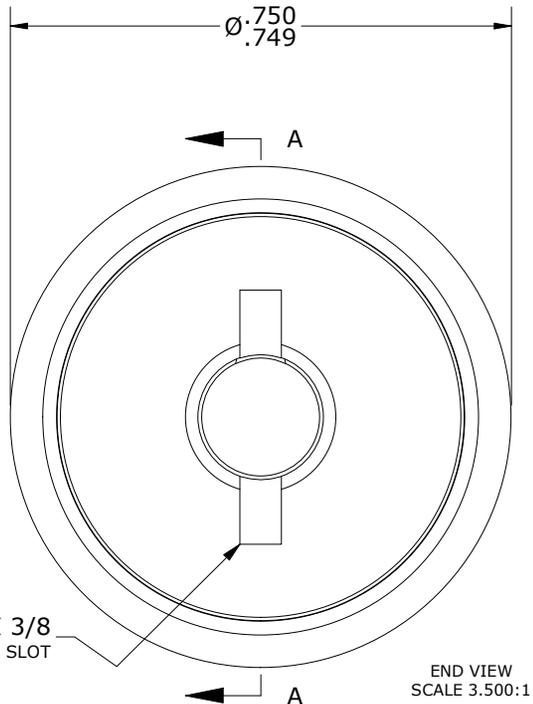
- NOTES:
- BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
  - ALL EXPOSED SURFACES HAVE BLACK OXIDE
  - CUSTOM LASER ETCHING IS AVAILABLE UPON REQUEST
  - LIMITING SPEED:
    - A. GREASE = 6,400 RPM



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
- SEAL(S) - SYNTHETIC

CUSTOMER PART#	XX = ± .01 XXX = ± .005 XXXX = ± .0005 ANGLES = ± 1' INCH (METRIC) FRACTION = ± 1/32
<b>ENGINEERING CHANGE ORDER NOTE</b>	

CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS

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

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 6/22/2006	DATE 5/29/2020	DATE 4/24/2018	SHEET 1 OF 2