

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:

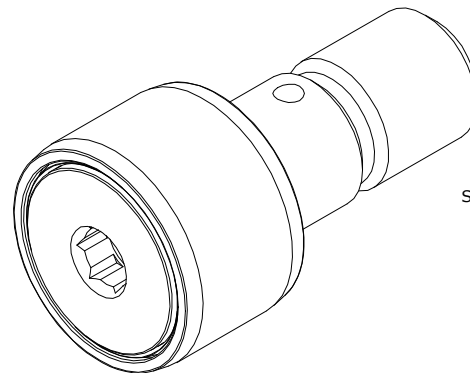
1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
2. ALL EXPOSED STEEL SURFACES HAVE BLACK OXIDE
3. CUSTOM LASER ETCHING UPON REQUEST
4. LIMITING SPEED:
 - A. GREASE = 6,400 RPM

MS NO.

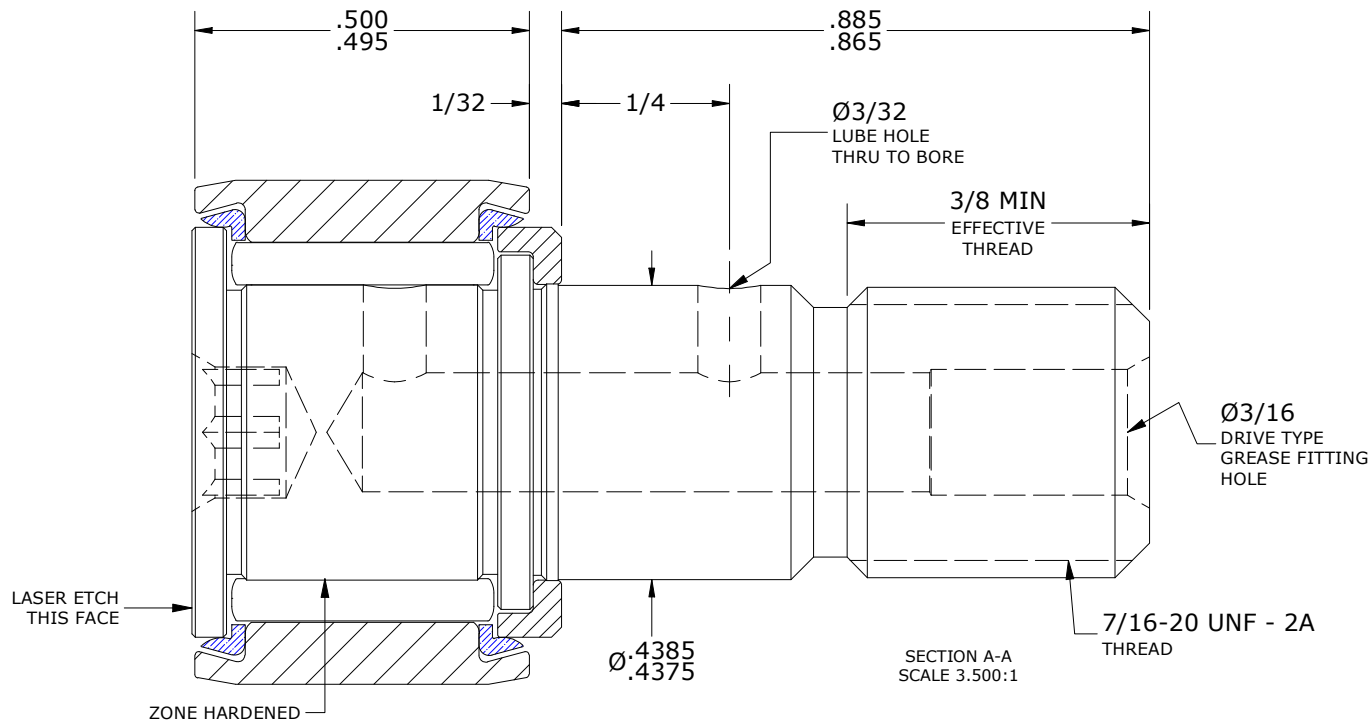
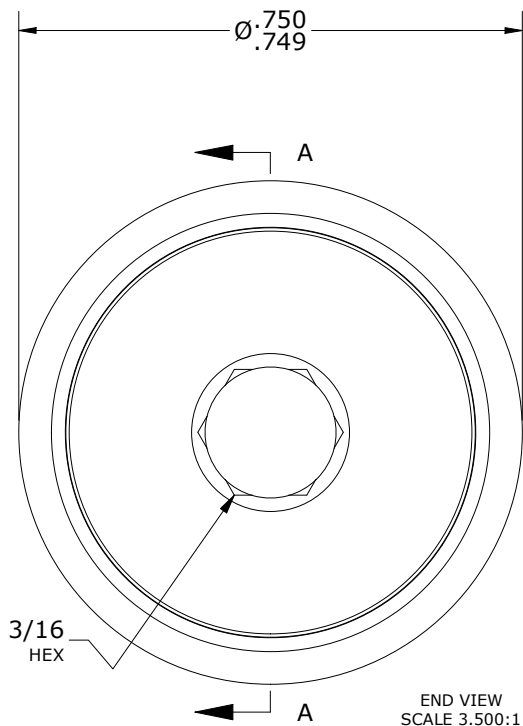
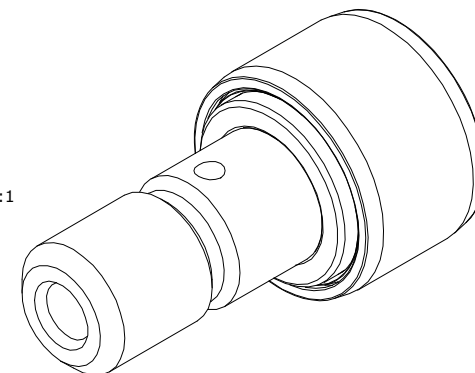
NSN NO.

DRAWING NO.

CNBH-24-SB



ISO VIEW
SCALE 1.750:1



**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: CNBH

C

AUTHOR BY

DRAWN BY

CHK'D BY

SALES

MATERIAL

HG

GJP

MD

KR

NOTED

REVISION BY

DATE

DATE

DATE

DATE

SHEET

SGW

6/4/2020

11/15/1999

5/29/2020

4/27/2017

1 OF 2