

NOTES:

1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED).
2. ALL EXPOSED SURFACES HAVE BLACK OXIDE.
3. LIMITING SPEED:  
A. GREASE = 700 RPM.
4. CUSTOM LASER ETCHING AVAILABLE UPON REQUEST.

LOAD RATINGS

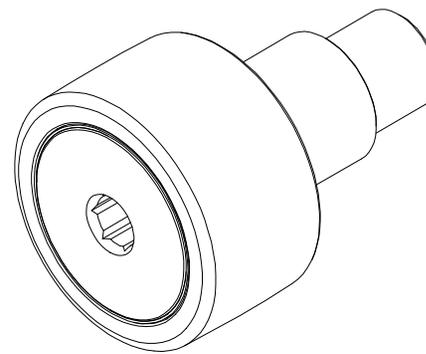
RATING	Lbs	Newtons
RADIAL BASIC DYNAMIC	22,800	101,419
MAXIMUM STATIC CAPACITY	44,770	199,147

RECOMMENDED MOUNTING HOLE Ø

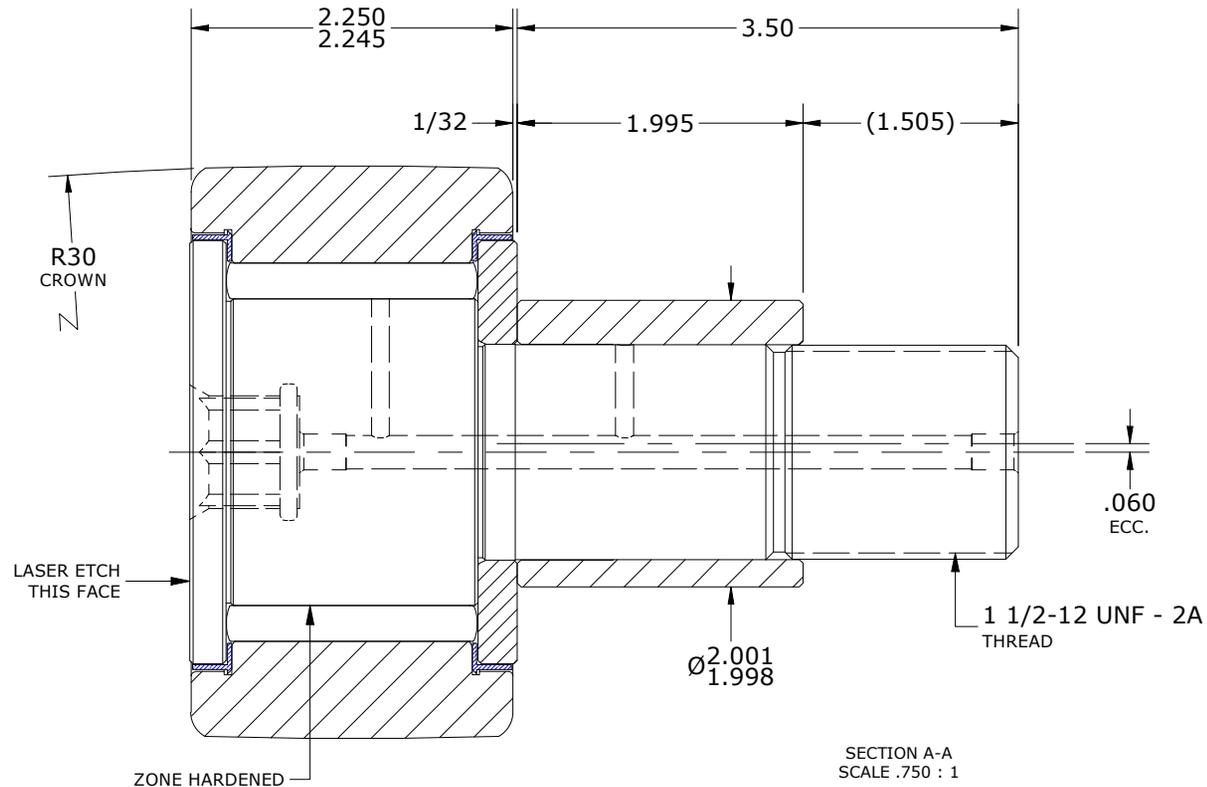
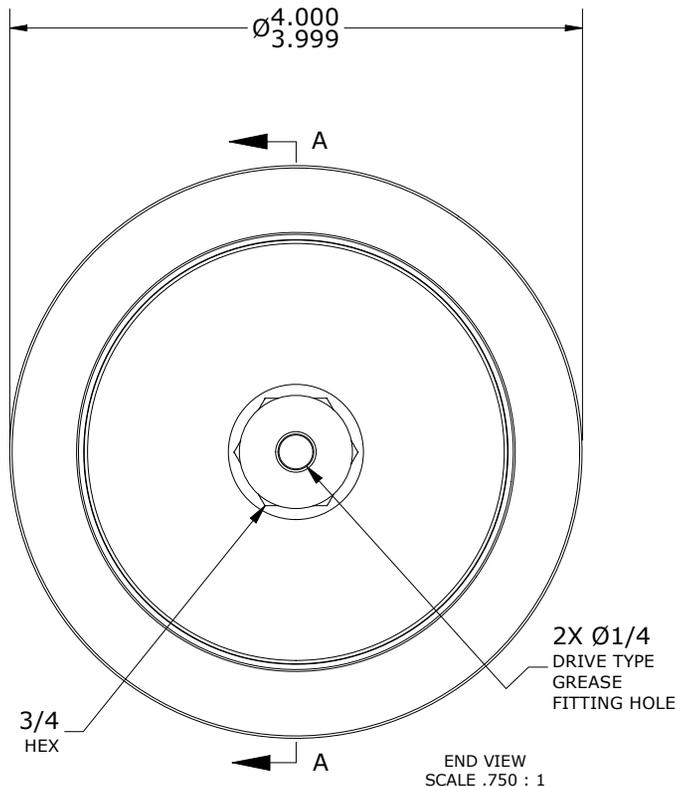
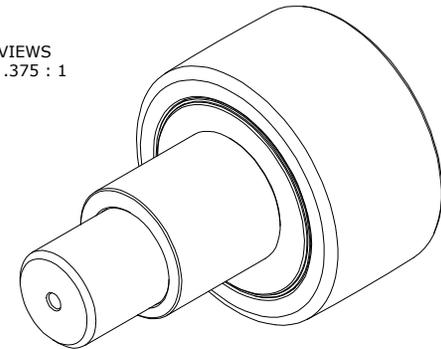
Limit	Inch	mm
MIN	2.004	50.8762
MAX	2.002	50.8254

MAXIMUM CLAMPING TORQUE\*\*

Thread Type	Inch Lbs	Nm
LUBRICATED	2,500	282.5



ISO VIEWS  
SCALE .375 : 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 - STEEL, HEAT TREATED
- ECCENTRIC SLEEVE - STEEL
- SEAL(S) - SYNTHETIC

CUSTOMER PART#

XX = ± .01  
XXX = ± .005  
XXXX = ± .0005  
ANGLES = ± 2'  
INCH [METRIC]  
FRACTION = ± 1/64

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

AUTHOR BY

DRAWN BY

CHK'D BY

SALES

MATERIAL

HG

EMD

MD

NC

NOTED

REVISION BY

DATE

DATE

DATE

DATE

SHEET

SGW

4/12/2022

7/6/2006

4/12/2022

4/12/2022

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