

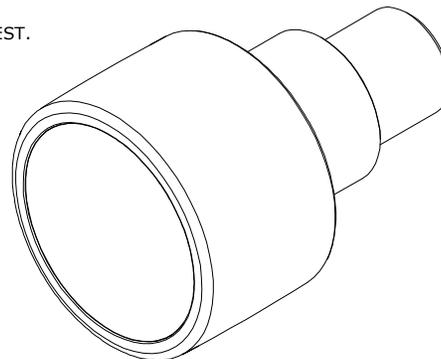
LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	14,270	63,476
STATIC THRUST LOAD	12,000	53,379
MAXIMUM STATIC CAPACITY	20,000	88,964

NOTES:

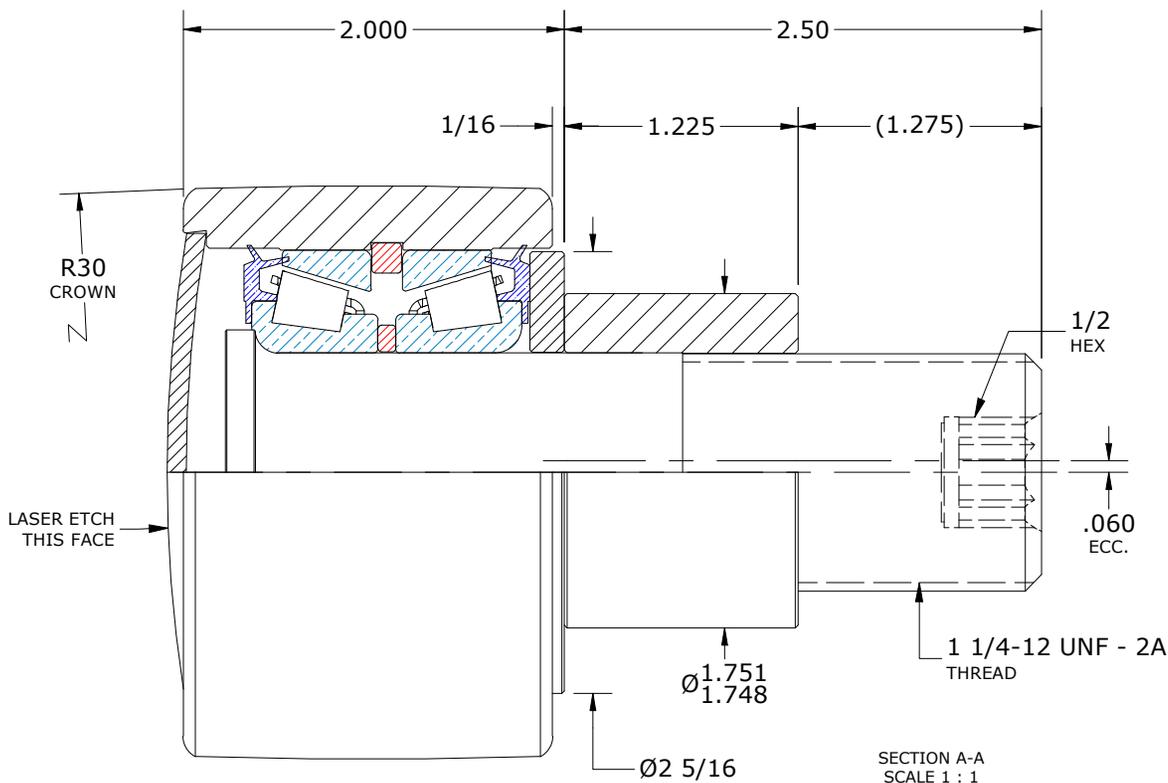
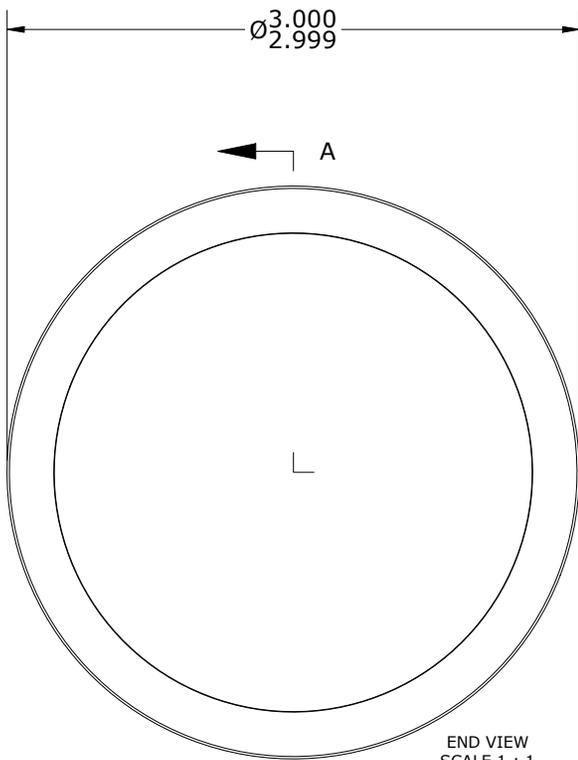
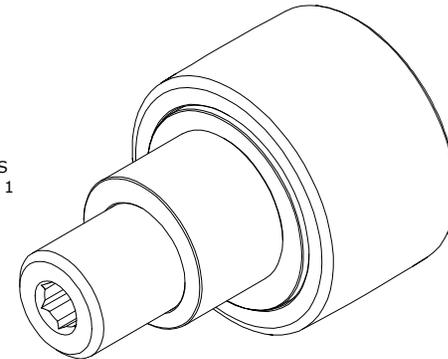
1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED).
2. ALL EXPOSED SURFACES HAVE BLACK OXIDE.
3. CUSTOM LASER ETCHING IS AVAILABLE UPON REQUEST.

RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	1.752	44.5008
MAX	1.753	44.5262

MAXIMUM CLAMPING TORQUE**		
Thread Type	Inch Lbs	Nm
LUBRICATED	50	68



ISO VIEWS  
SCALE .5 : 1



\*\*TORQUE SPECIFICATION IS BASED ON LUBRICATED THREADS, IF USING DRY THREADS DOUBLE TORQUE VALUE

MATERIAL NOTES:

- OUTER ROLLER HOUSING - BEARING STEEL, HEAT TREATED
- STUD - STEEL
- TAPERED SET - LM67000LA-902A2
- WASHER - STEEL
- END CAP - STEEL
- ECCENTRIC SLEEVE - STEEL

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: Hi-Roller™

B

AUTHOR BY

DRAWN BY

CHK'D BY

SALES

MATERIAL

HG

SGW

MD

NC

NOTED

REVISION BY

DATE

DATE

DATE

DATE

SHEET

SGW

5/11/2022

7/28/2017

5/11/2022

5/11/2022

1 OF 2