

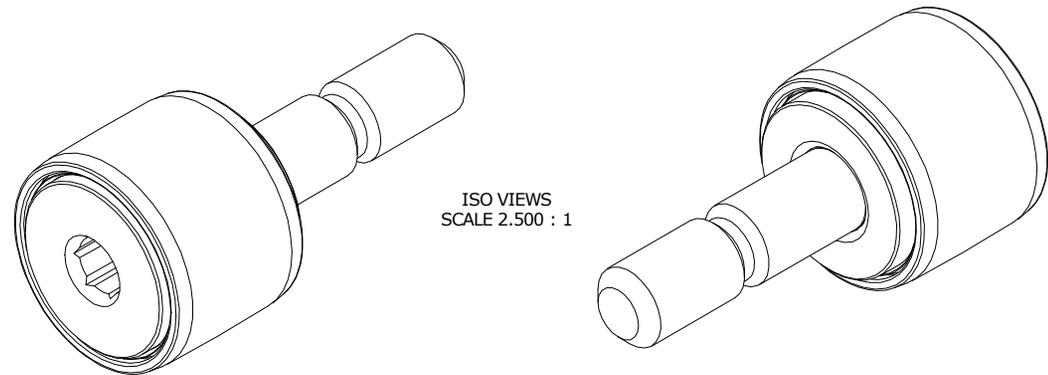
LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	680	3,025
MAXIMUM STATIC CAPACITY	790	3,514

NOTES:

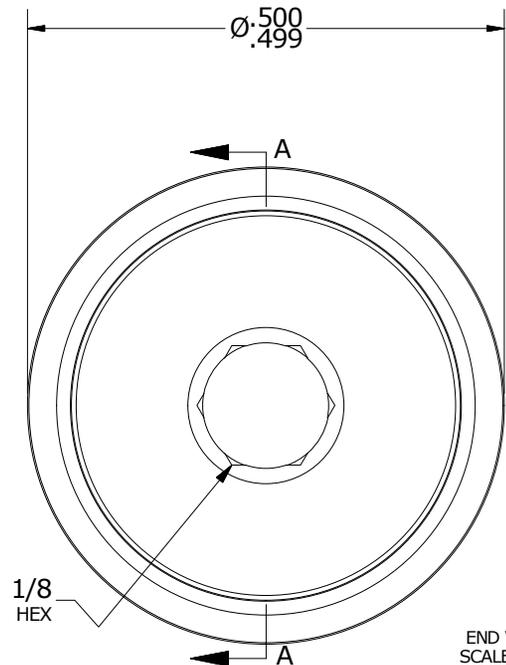
1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
2. ALL EXPOSED STEEL SURFACES HAVE BLACK OXIDE
3. CUSTOM LASER ETCHING UPON REQUEST
4. LIMITING SPEED:
 - A. GREASE = 11,500 RPM

RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	.1900	4.8260
MAX	.1905	4.8387

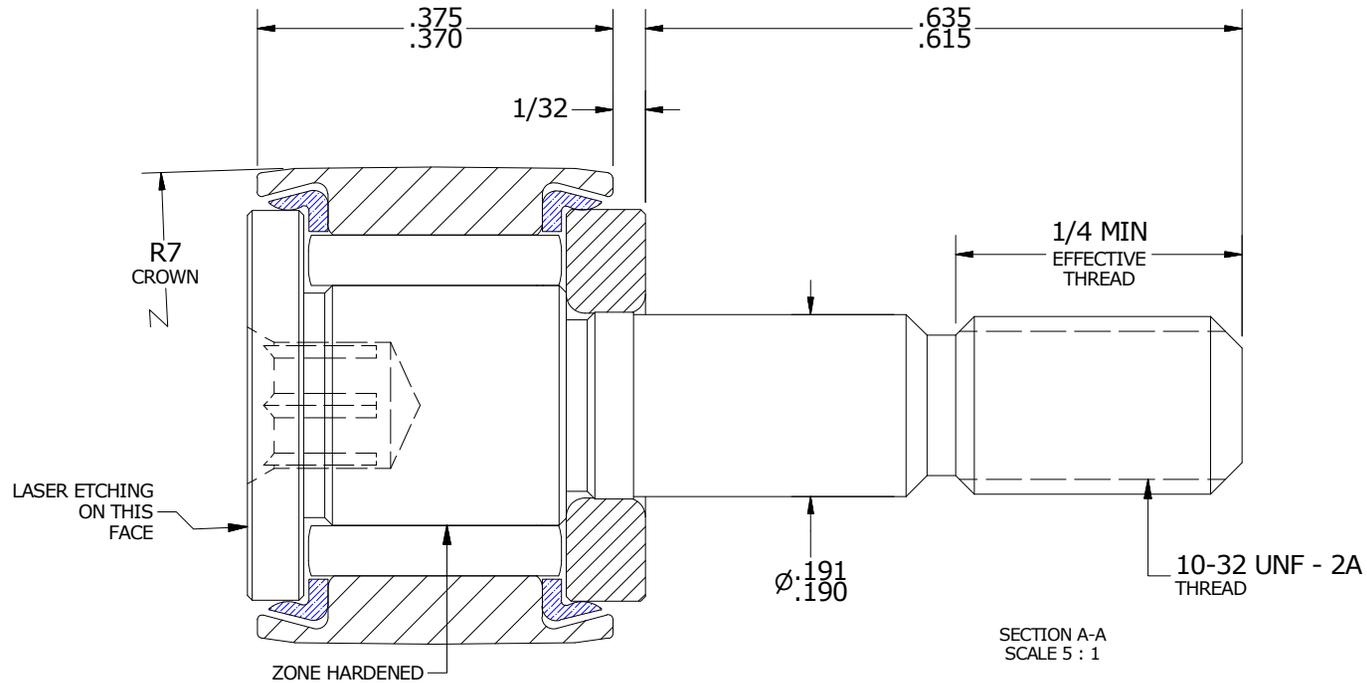
MAXIMUM CLAMPING TORQUE		
Thread Type	Inch Lbs	Nm
DRY	15	1.69
LUBRICATED	7.5	.85



ISO VIEWS
SCALE 2.500 : 1



END VIEW
SCALE 5 : 1



SECTION A-A
SCALE 5 : 1

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: CNB

C

AUTHOR BY
DB

DRAWN BY
EMD

CHK'D BY
MD

SALES
KR

MATERIAL
NOTED

REVISION BY

DATE

DATE

DATE

DATE

SHEET

SGW

2/25/2011

6/13/2006

2/25/2011

3/8/2011

1 OF 2