

LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	3,930	17,481
MAXIMUM STATIC CAPACITY	4,250	18,904

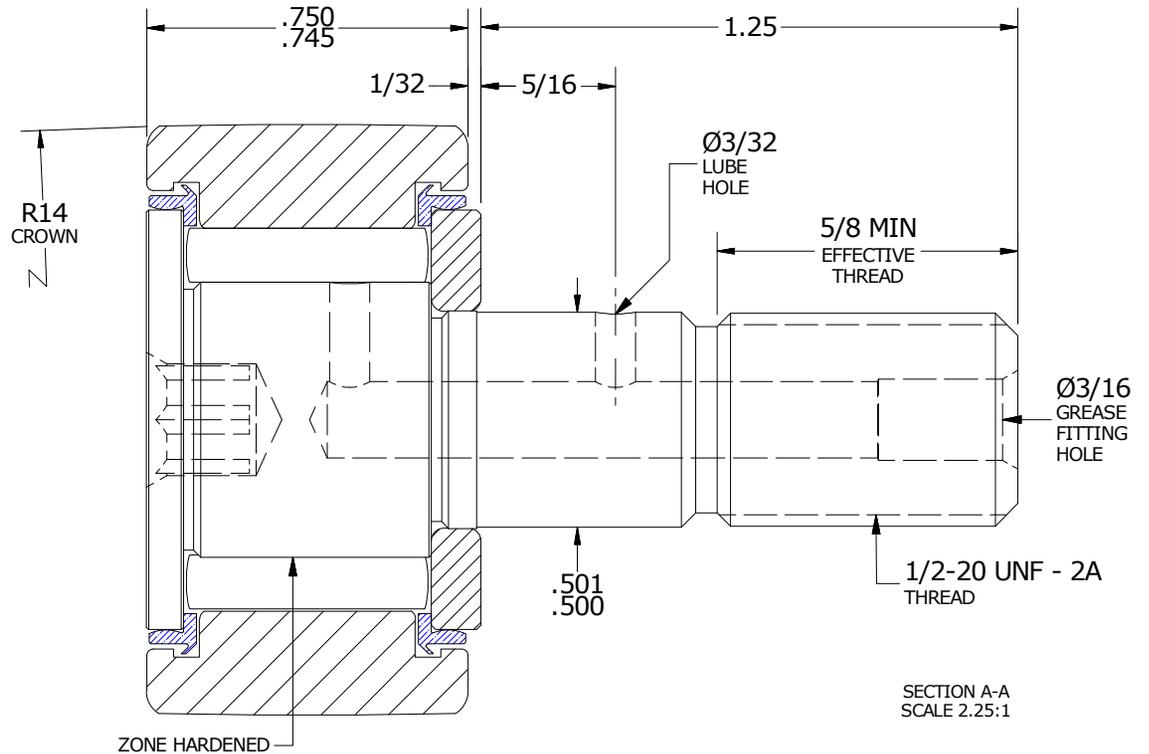
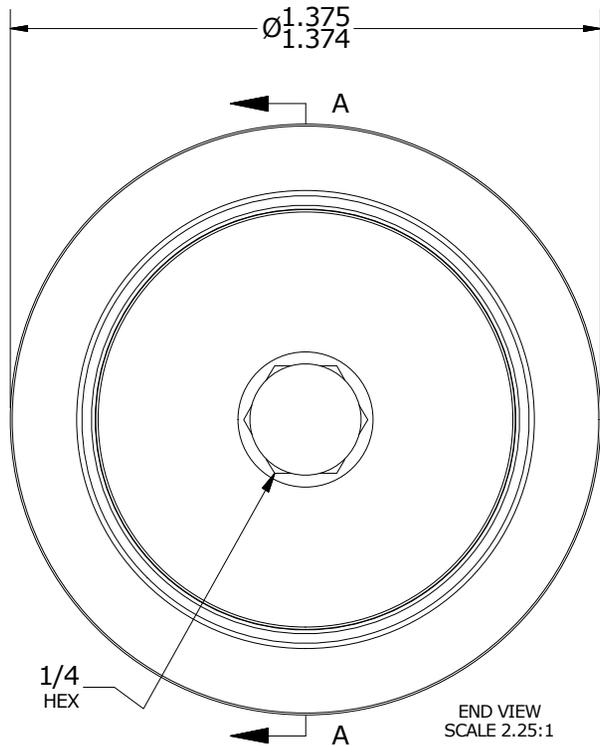
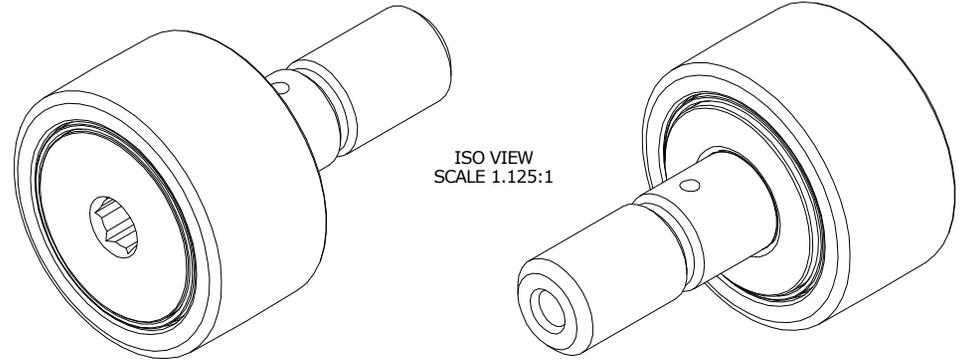
NOTES:

1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
2. ALL EXPOSED STEEL SURFACES HAVE BLACK OXIDE
3. LIMITING SPEED:
A. GREASE = 3,100 RPM

MS NO.	NSN NO.	DRAWING NO.
--------	---------	-------------

RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	.5000	12.7000
MAX	.5005	12.7130

MAXIMUM CLAMPING TORQUE		
Thread Type	Inch Lbs	Nm
DRY	350	40
LUBRICATED	175	20



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	
B	AUTHOR BY HG	DRAWN BY GJP	CHK'D BY MD	SALES KR	MATERIAL NOTED	
REVISION BY SGW	DATE 7/4/2016	DATE 7/7/2000	DATE 6/6/2016	DATE 7/14/2016	SHEET 1 OF 2	