

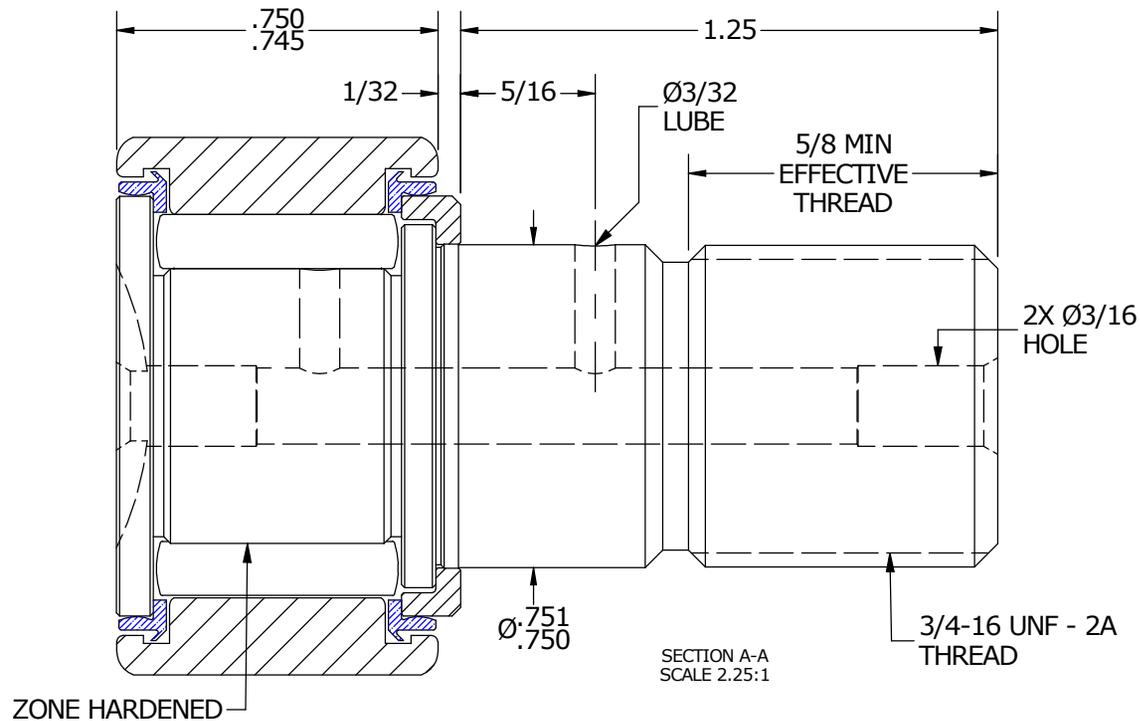
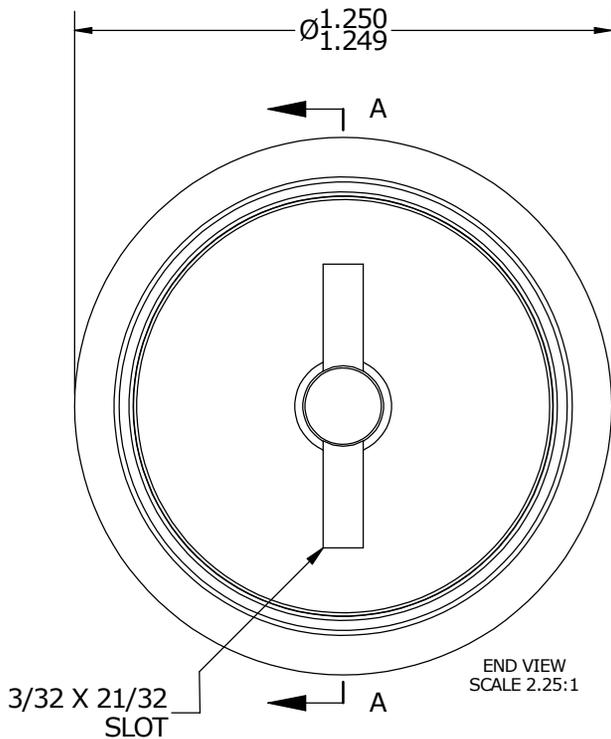
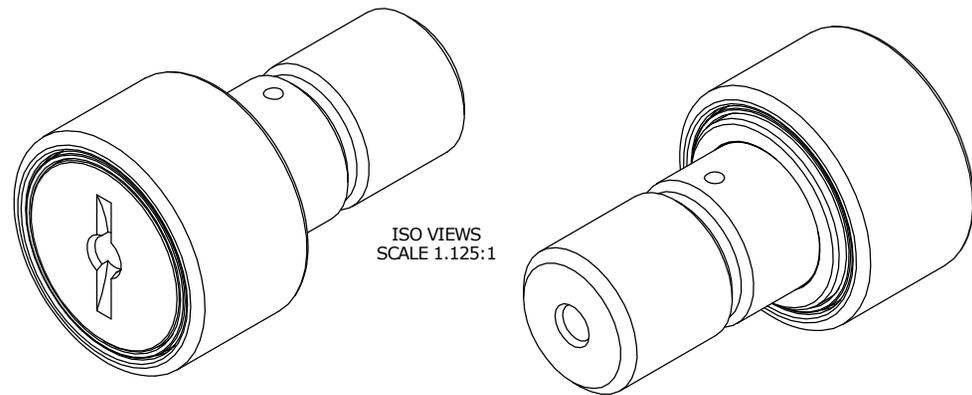
LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	3,930	17,481
MAXIMUM STATIC CAPACITY	8,500	37,810

RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	.7500	19.0500
MAX	.7505	19.0627

MAXIMUM CLAMPING TORQUE		
Thread Type	Inch Lbs	Nm
DRY	1,250	141
LUBRICATED	625	70.5

- 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. CNBH-40-S



MATERIAL NOTES:

- OUTER RACE - BEARING STEEL, HEAT TREATED
- STUD - BEARING STEEL, ZONE HARDENED
- NEEDLE ROLLER - BEARING STEEL, HEAT TREATED
- WASHER - BEARING STEEL, HEAT TREATED\*
- SEAL - SYNTHETIC

\*MAY BE CONSTRUCTED OF COLD ROLLED STEEL DEPENDING ON MATERIAL AVAILABILITY

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

REVISION	AUTHOR BY	DRAWN BY	CHK'D BY	SALES	MATERIAL
C	HG	SGW	MD	KR	NOTED
REVISION BY	DATE	DATE	DATE	DATE	SHEET
SGW	9/21/2015	4/22/2015	8/4/2015	9/21/2015	1 OF 2