

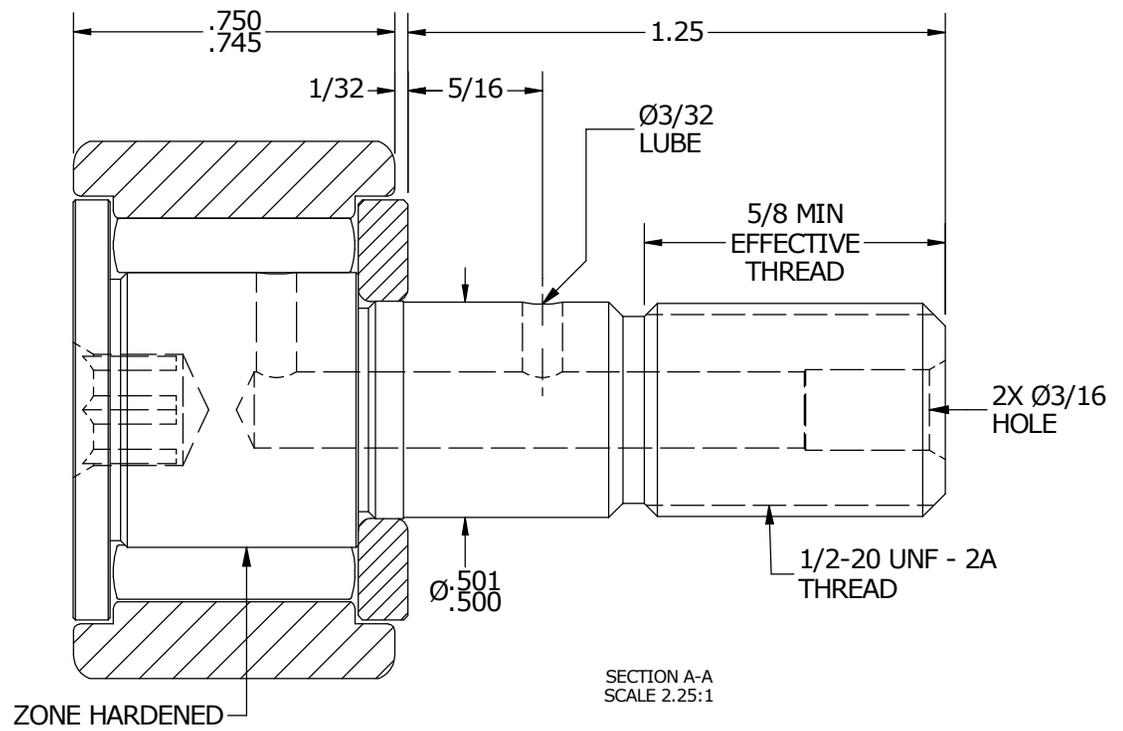
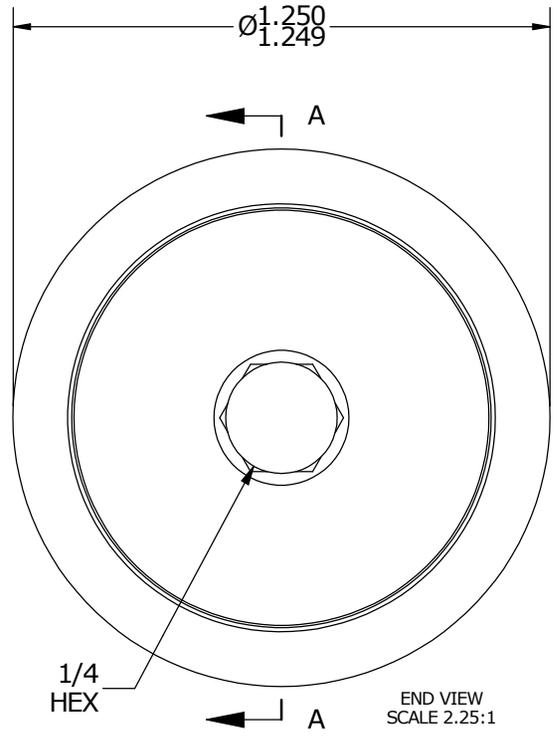
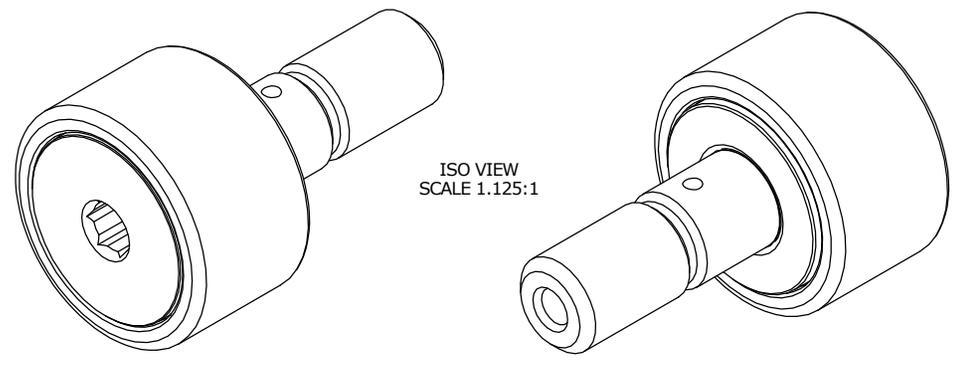
LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	3,930	17,481
MAXIMUM STATIC CAPACITY	4,250	18,904

MS NO. \_\_\_\_\_ NSN NO. \_\_\_\_\_ DRAWING NO. CNB-40-B

RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	.5000	12.7072
MAX	.5005	12.7085

- 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

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 - BEARING STEEL, HEAT TREATED  
 WASHER - BEARING STEEL, HEAT TREATED\*

CUSTOMER PART# \_\_\_\_\_  
 XX = ± .01  
 XXX = ± .005  
 XXXX = ± .0005  
 ANGLES = ± 1'  
 INCH [METRIC]  
 FRACTION = ± 1/32

ENGINEERING CHANGE ORDER NOTE

CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS

**CARTER MANUFACTURING CO., INC.**  
 GRAND HAVEN, MICHIGAN 49417

REVISION		PART NAME: ASSEMBLY			
REVISION BY	DATE	DRAWN BY	CHK'D BY	SALES	MATERIAL
B	HG	GJP	MD	KR	NOTED
REVISION BY	DATE	DATE	DATE	DATE	SHEET
SGW	5/26/2016	4/27/2000	5/25/2016	5/25/2016	1 OF 2

\*(MAY BE CONSTRUCTED FROM COLD ROLLED STEEL DEPENDING ON MATERIAL AVAILABILITY)