

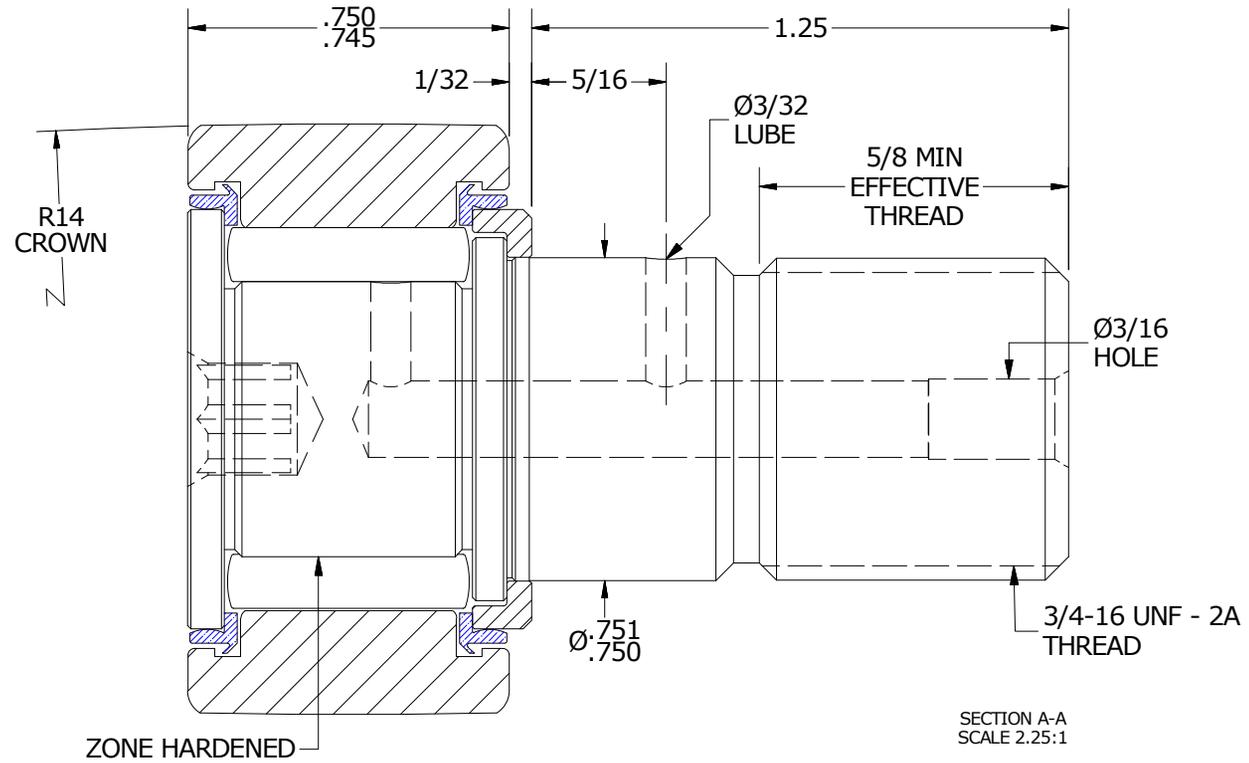
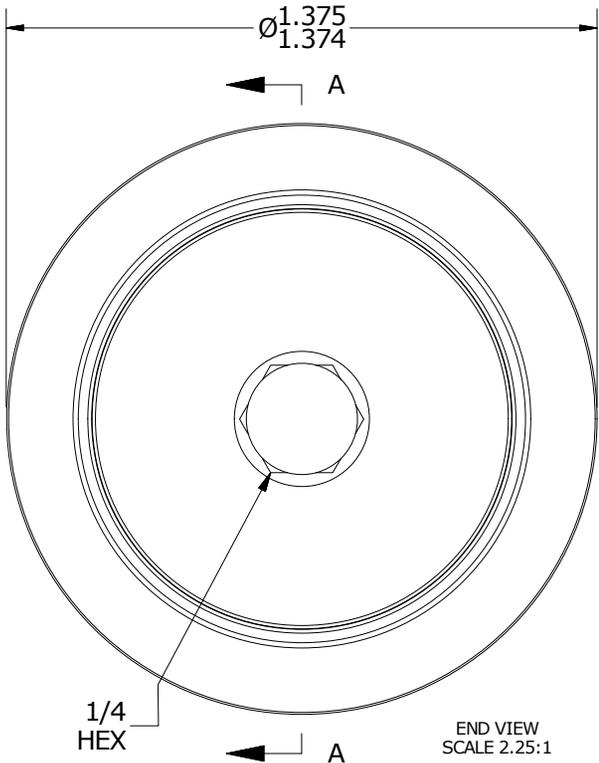
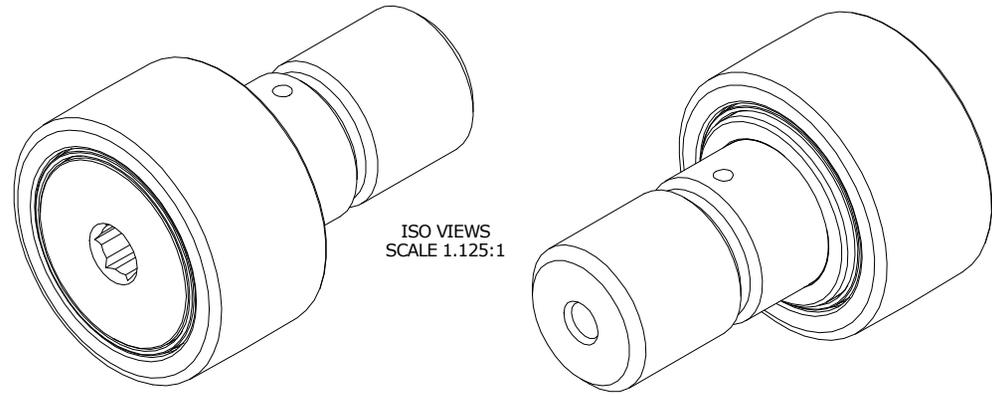
LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	3,930	17,481
MAXIMUM STATIC CAPACITY	8,500	37,810

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

MS NO. _____ NSN NO. _____ DRAWING NO. CCNBH-44-SB



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
ENGINEERING CHANGE ORDER NOTE	

CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS	
REVISION	
B	AUTHOR BY HG
REVISION BY SGW	DATE 7/5/2016

CARTER MANUFACTURING CO., INC. GRAND HAVEN, MICHIGAN 49417					
PART NAME: ASSEMBLY					
DRAWN BY JAF	CHK'D BY MD	SALES KR	MATERIAL NOTED		
DATE 7/3/2006	DATE 6/7/2016	DATE 7/15/2016	SHEET 1 OF 2		