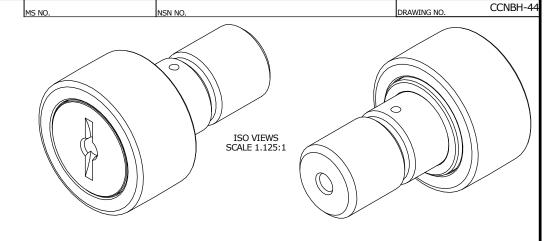
LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	3,930	17,481
MAXIMUM STATIC CAPACITY	8,500	37,810

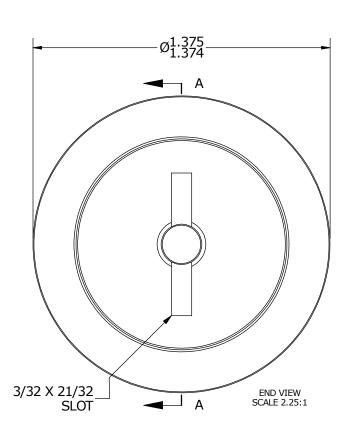
RECOMMENDED MOUNTING HOLE Ø			
Limit Inch		mm	
MIN	.7500	19.0500	
MAX	.7505	19.0627	

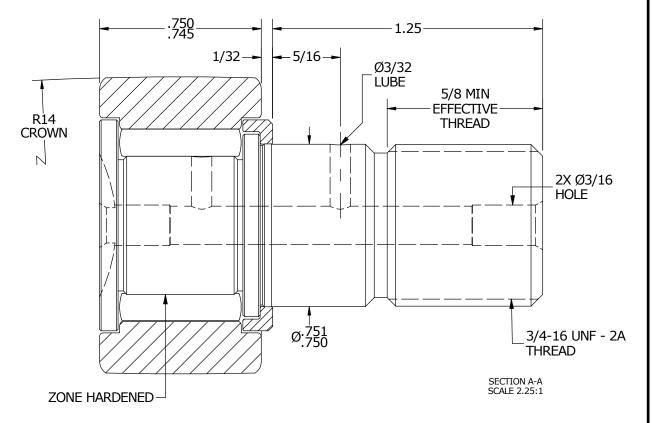
MAXIMUM CLAMPING TORQUE			
Thread Type Inch Lbs		Nm	
DRY	1,250	141	
LUBRICATED	625	70.5	

NOTES:

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







PART

7/5/2016

DATE

7/3/2006

MATERIAL NOTES:

OUTER RACE - 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	CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS	
			REVISION	
<u>E</u> NGINEERING <u>C</u> HANGE <u>O</u> RDER NOTE			AUTHOR BY	
			В	HG
			REVISON BY	DATE

SGW

GRAND HAVEN, MICHIGAN 49417					
NAME: ASSEMBLY					
DRAWN BY	CHK'D BY	SALES	MATERIAL		
JAF	MD	KR	NOTED		

DATE

7/15/2016

SHEET

1 OF 2

DATE

6/7/2016

*MAY BE CONSTRUCTED OF COLD ROLLED STEEL DEPENDING ON MATERIAL AVAILABILTY