LOAD RATINGS				
RATING	Lbs	Newtons		
RADIAL BASIC DYNAMIC	1,660	7,384		
MAXIMUM STATIC CAPACITY	4,130	18,371		

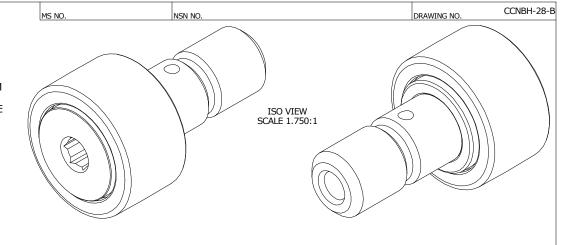
RECOMMENDED MOUNTING HOLE Ø						
Limit	Inch	mm				
MIN	.4375	11.1125				
MAX	.4380	11.1252				

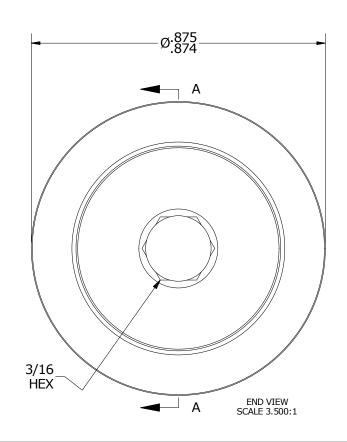
MAXIMUM CLAMPING TORQUE					
Thread Type	Inch Lbs	Nm			
DRY	250	28.2			
LUBRICATED	125	14.1			

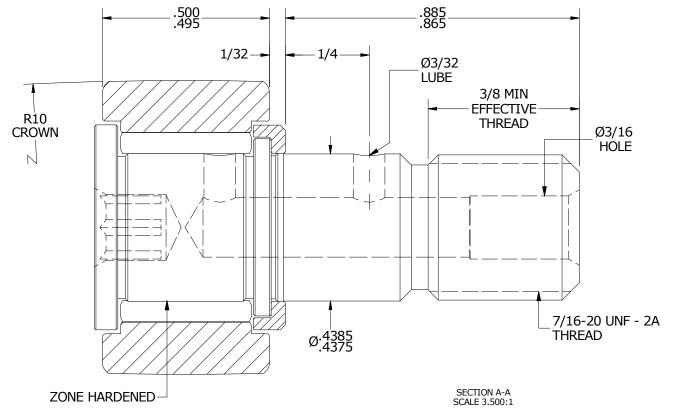
NOTES:

- 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 = 5,400 RPM







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

	CUSTOMER PART#	TOMER PART#	NOT RESPO	CARTER MANUFACTURING IS RESPONSIBLE FOR GRAPHICAL ERRORS CARTER MANUFACTURING CO., IN GRAND HAVEN, MICHIGAN 49417		., INC.		
		FRACTION = ± 1/32	REVI	SION	PART NAME: ASSEME	BLY		
	ENGINEERING CHANGE ORDER NOTE		В	AUTHOR BY	DRAWN BY	CHK'D BY	SALES	MATERIAL
		В	HG	EMD	MD	KR	NOTED	
	l	ſ	REVISON BY	DATE	DATE	DATE	DATE	SHEET
	I		SGW	5/1/2017	6/22/2006	4/28/2017	5/5/2017	1 OF 2