LOAD RATINGS			
RATING	Lbs	Newtons	
RADIAL BASIC DYNAMIC	1,490	6,628	
MAXIMUM STATIC CAPACITY	1,500	6,672	

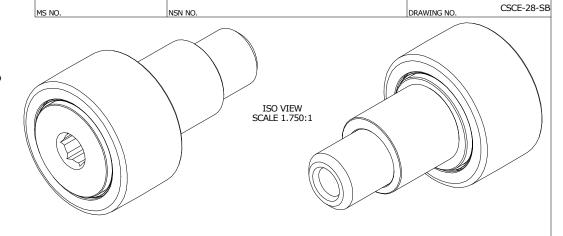
RECOMMENDED MOUNTING HOLE Ø					
Limit	Inch	mm			
MIN	.502	12.5708			
MAX	.504	12.8016			

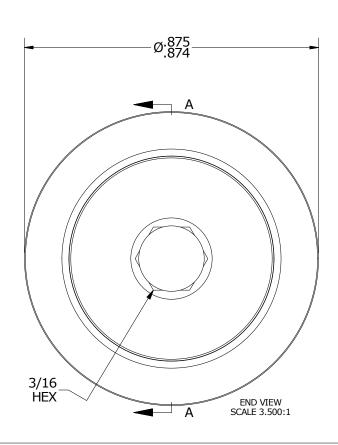
MAXIMUM CLAMPING TORQUE				
Thread Type	Inch Lbs	Nm		
DRY	95	11		
LUBRICATED	47.5	5.5		

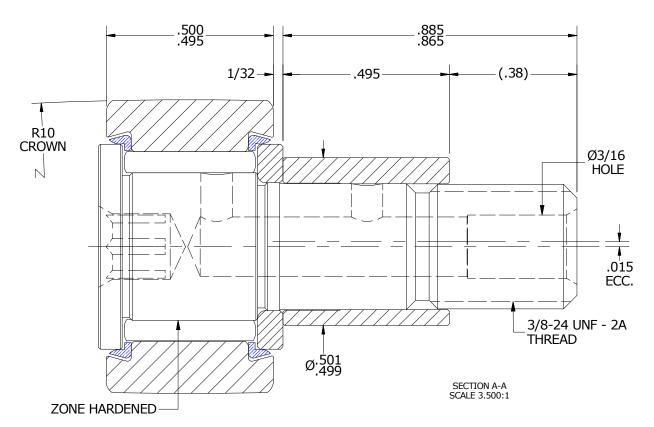
NOTES:

- BEARING IS PACKED WITH NLGI GRADE 2, H1, FOOD GREASE (UNLESS OTHERWISE SPECIFIED)

2. LIMITING SPEED: A. GREASE = 5,400 RPM







MATERIAL NOTES:

OUTER RING - 440C STAINLESS STEEL, HEAT TREATED STUD - 440C STAINLESS STEEL, ZONE HARDENED NEEDLE ROLLER(S) - 440C STAINLESS STEEL, HEAT TREATED WASHER - 440C STAINLESS STEEL, HEAT TREATED ECCENTRIC SLEEVE - 300 SERIES STAINLESS STEEL SEAL(S) - SYNTHETIC

	CUSTOMER PART#	$XX = \pm .01$ $XXX = \pm .005$ $XXXX = \pm .0005$ $ANGLES = \pm 1$	CARTER MANUFACTURING NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS		CARTER MANUFACTURING CO., INC. GRAND HAVEN, MICHIGAN 49417			
	INCH [METRIC] FRACTION = ± 1/32	REVISION PART NAME: ASSEMBLY						
)	ENGINEERING CHA	ANGE ORDER NOTE	D	AUTHOR BY	DRAWN BY	CHK'D BY	SALES	MATERIAL
			Ь	HG	JAF	MD	KR	NOTED
			REVISON BY	DATE	DATE	DATE	DATE	SHEET
			SGW	5/5/2017	8/25/2006	5/4/2017	5/5/2017	1 OF 2