LOAD RATINGS			
RATING	lbf	Newtons	
RADIAL BASIC DYNAMIC	930	4,137	
MAXIMUM STATIC CAPACITY	1,085	4,826	

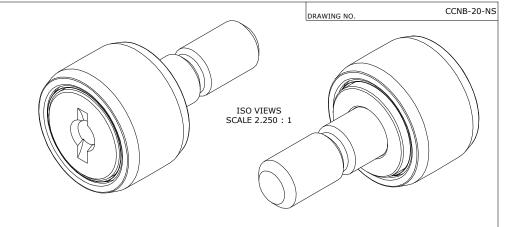
RECOMMENDED MOUNTING HOLE Ø				
Limit	Inch	mm		
MIN	.2500	6.3500		
MAX	.2505	6.3627		

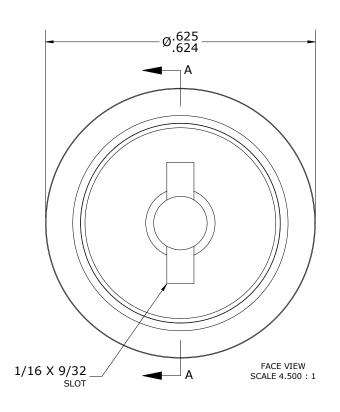
MAXIMUM CLAMPING TORQUE**				
Thread Type	Inch lbf	Nm		
LUBRICATED	17.5	1.98		

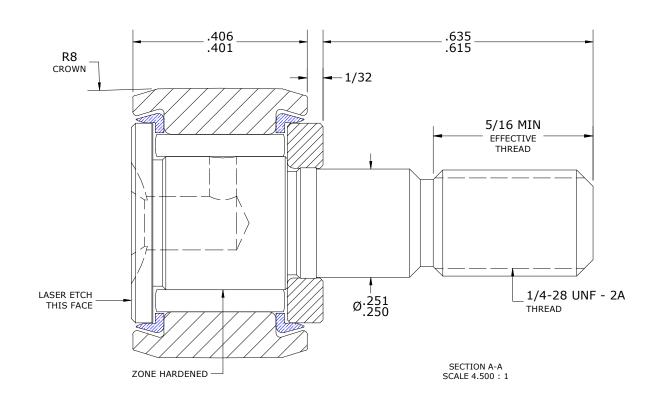
NOTES:

- BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
 ALL EXPOSED STEEL SURFACES HAVE BLACK OXIDE
 CUSTOM LASER ETCHING UPON REQUEST

- 4. LIMITING SPEED:
 - A. GREASE = 9,200 RPM







**TORQUE SPECIFICATION IS BASED ON LUBRICATED THREADS, IF USING DRY THREADS DOUBLE TORQUE VALUE

MATERIAL NOTES:	CUSTOMER PART#	
OUTER - BEARING STEEL, HEAT TREATED		3
STUD - BEARING STEEL, ZONE HARDENED	ENCINEEDING CH	FR
NEEDLE ROLLER(S) - BEARING STEEL, HEAT TREATED	<u>E</u> NGINEERING <u>C</u> HA	1/VGE
WASHER - BEARING STEEL, HEAT TREATED		
SEAL(S) - SYNTHETIC	CARTER STANDARD MEASURED IN "R	

CUSTOMER PART#	$XX = \pm .01$ $XXX = \pm .005$ $XXXX = \pm .0005$ $ANGLES = \pm 2$	NOT RESPO	FACTURING IS NSIBLE FOR CAL ERRORS	CARTE	FR MANUFAC GRAND HAVEN, N)., INC.
	INCH [METRIC] FRACTION = ± 1/64	REVISION		PART NAME: ASSEMBLY		ı	PRODUCT TYPE: Standard CF/YR	
<u>E</u> NGINEERING <u>C</u> HANGE <u>O</u> RDER NOTE		(AUTHOR BY	DRAWN BY	CHK'D BY	SALES		MATERIAL
		C	HG	EMD	MD	ŀ	KR	NOTED
CARTER STANDARD SURFACE FINISH IS MEASURED IN "Ra" UNITS UNLESS OTHERWISE SPECIFIED.		REVISON BY	DATE	DATE	DATE	D.	ATE	SHEET
		DJB	11/13/2023	6/20/2006	11/13/2023	9/28	3/2018	1 OF 2