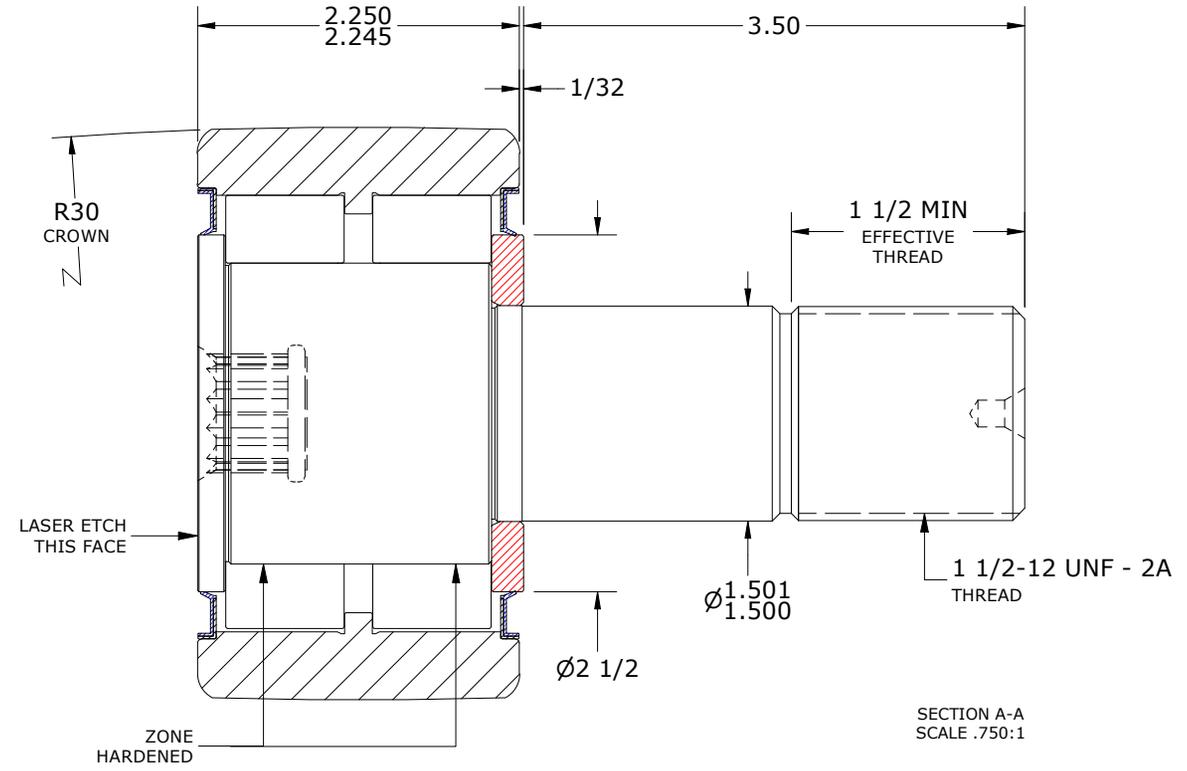
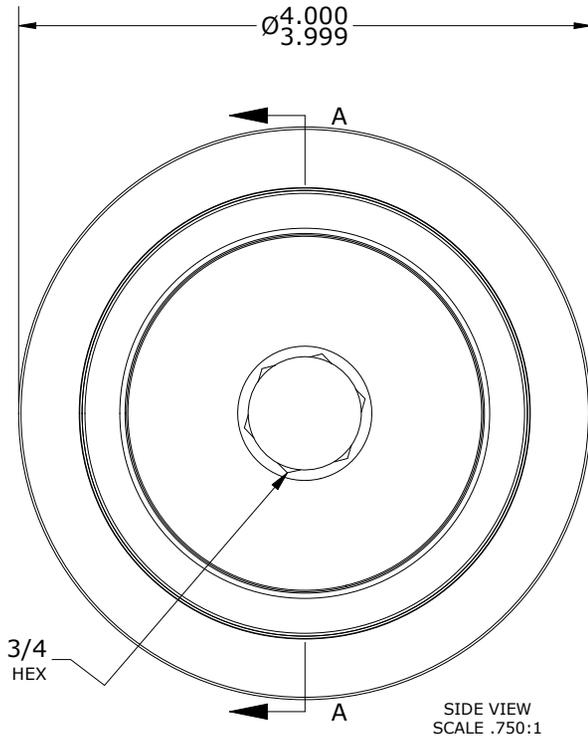


LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	45,600	202,839
MAXIMUM STATIC CAPACITY	68,000	302,479

RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	1.4998	38.0949
MAX	1.5005	38.1127

MAXIMUM CLAMPING TORQUE**		
Thread Type	Inch Lbs	Nm
LUBRICATED	3,000	339

- NOTES:
1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
 2. ALL EXPOSED SURFACES AS MOUNTED HAVE BLACK OXIDE
 3. LIMITING SPEED:
A. GREASE = 2,600 RPM
 4. CUSTOM LASER ETCHING UPON REQUEST



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

MATERIAL NOTES:

OUTER RING - BEARING STEEL, HEAT TREATED
 STUD - BEARING STEEL, ZONE HARDENED
 ROLLER(S) - BEARING STEEL, HEAT TREATED
 WASHER - STEEL, HEAT TREATED
 SEAL(S) - VB TYPE OIL SEAL

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	
A	AUTHOR BY HG
REVISION BY SGW	DATE 4/27/2022

CARTER MANUFACTURING CO., INC. GRAND HAVEN, MICHIGAN 49417			
PART NAME: ASSEMBLY			PRODUCT TYPE: CDR
DRAWN BY SGW	CHK'D BY MD	SALES NC	MATERIAL NOTED
DATE 4/20/2022	DATE 4/26/2022	DATE 4/27/2022	SHEET 1 OF 2