

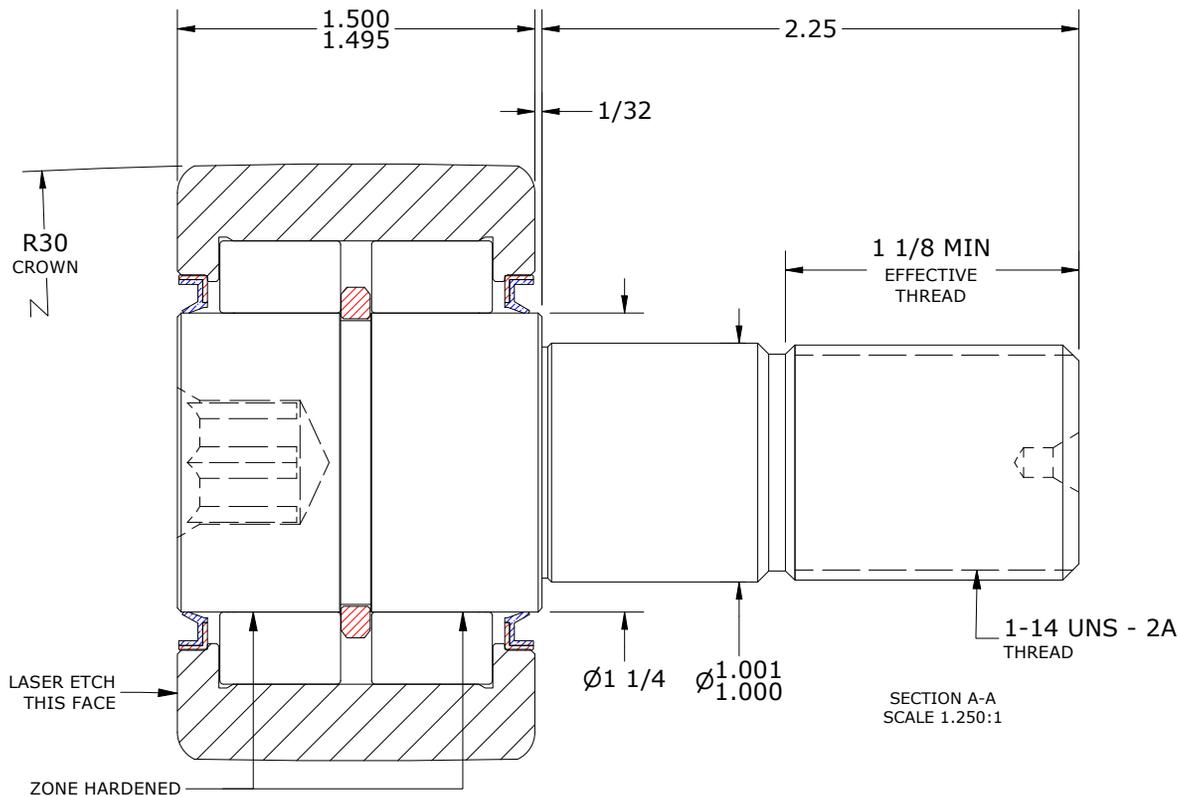
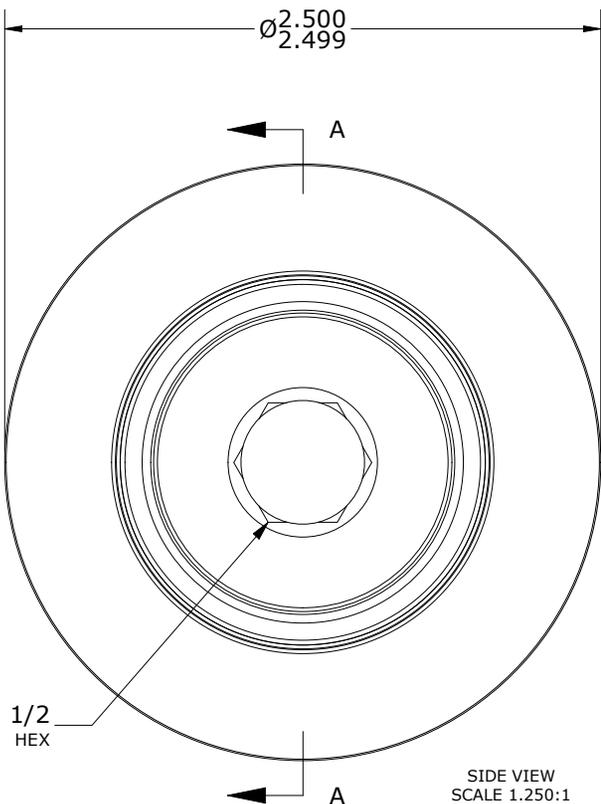
LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	16,800	74,730
MAXIMUM STATIC CAPACITY	22,800	101,419

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 = 3,700 RPM
4. CUSTOM LASER ETCHING UPON REQUEST

RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	.9998	25.3949
MAX	1.0005	25.4127

MAXIMUM CLAMPING TORQUE**		
Thread Type	Inch Lbs	Nm
LUBRICATED	1,300	146.9



\*\*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
- NEEDLE ROLLER(S) - BEARING STEEL, HEAT TREATED
- RETAINING RING - BEARING STEEL, HEAT TREATED
- SEAL(S) - VB TYPE OIL SEAL

CUSTOMER PART#

XX = ± .01  
 XXX = ± .005  
 XXXX = ± .0005  
 ANGLES = ± 1'  
 INCH [METRIC]  
 FRACTION = ± 1/32

CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS

**CARTER MANUFACTURING CO., INC.**

GRAND HAVEN, MICHIGAN 49417

ENGINEERING CHANGE ORDER NOTE

REVISION

PART NAME: ASSEMBLY

PRODUCT TYPE: CDR

A

AUTHOR BY  
HG

DRAWN BY  
SGW

CHK'D BY  
MD

SALES  
NC

MATERIAL  
NOTED

REVISION BY  
SGW

DATE  
10/29/2021

DATE  
10/28/2021

DATE  
10/29/2021

DATE  
11/1/2021

SHEET  
1 OF 2