

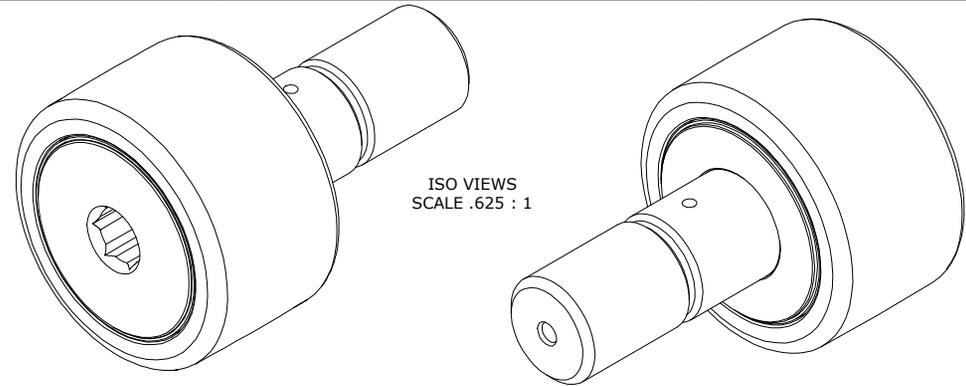
LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	10,430	46,395
MAXIMUM STATIC CAPACITY	12,335	54,869

RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	1.0000	25.4000
MAX	1.0005	25.4127

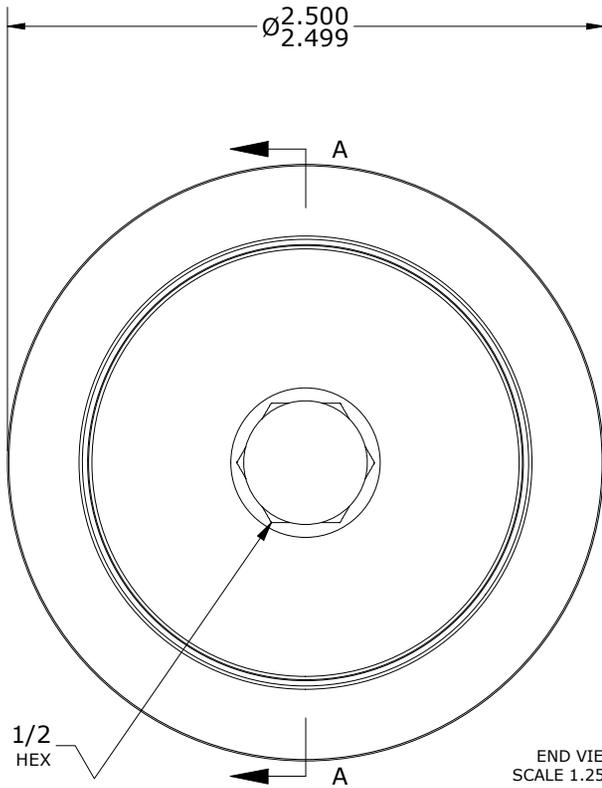
MAXIMUM CLAMPING TORQUE**	
Inch lbf	Nm
1,125	127

- NOTES:
- BEARING IS PACKED WITH NLGI GRADE 2, FOOD GRADE H1 GREASE (UNLESS OTHERWISE SPECIFIED)
 - LIMITING SPEED:
 - GREASE = 1,050 RPM
 - CUSTOM LASER ETCHING IS AVAILABLE UPON REQUEST

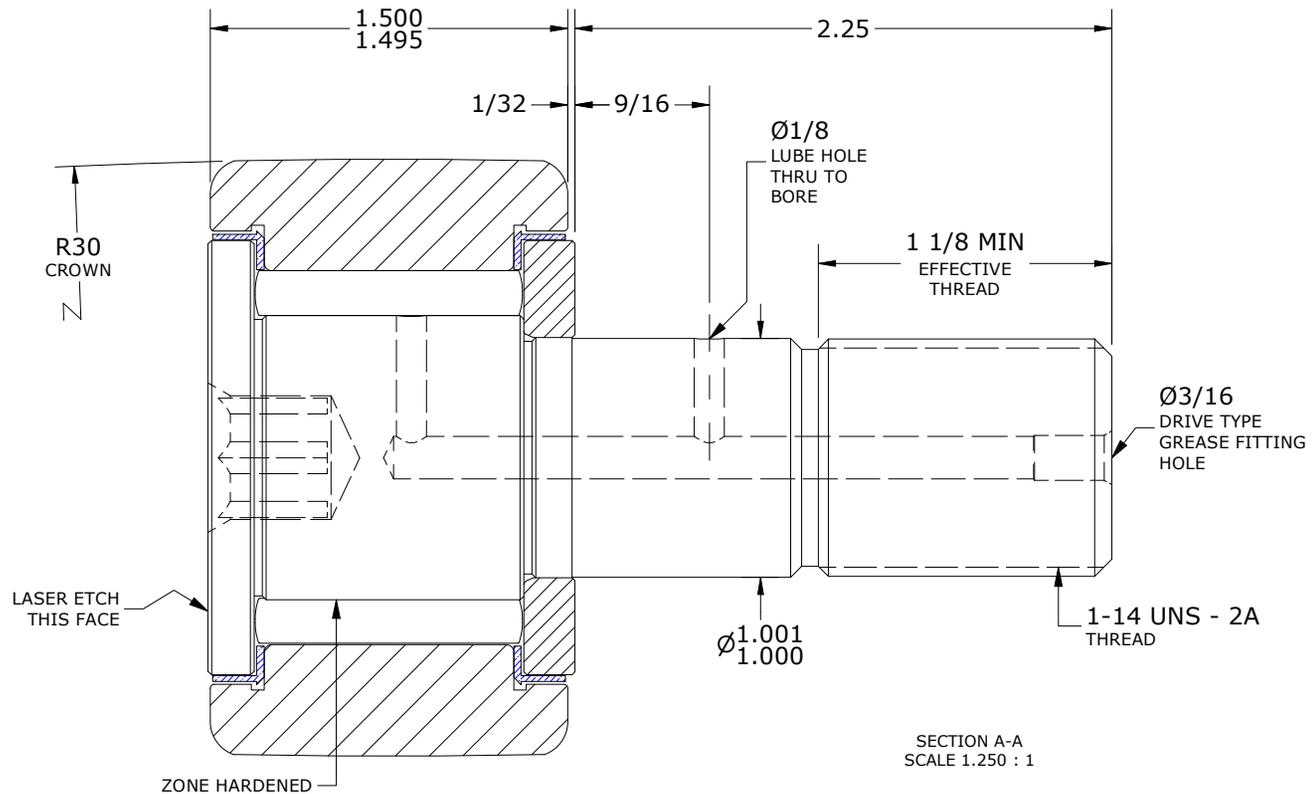
MS NO. _____ NSN NO. _____ DRAWING NO. CSC-80-SB



ISO VIEWS
SCALE .625 : 1



END VIEW
SCALE 1.250 : 1



SECTION A-A
SCALE 1.250 : 1

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

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
 SEAL(S) - SYNTHETIC

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: SC

B

AUTHOR BY

DRAWN BY

CHK'D BY

SALES

MATERIAL

HG

SGW

MD

NC

NOTED

REVISION BY

DATE

DATE

DATE

DATE

SHEET

SGW

1/4/2021

3/10/2010

1/4/2021

1/4/2021

1 OF 2