

LOAD RATINGS

RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	8,090	35,986
MAXIMUM STATIC CAPACITY	10,570	47,018

NOTES:

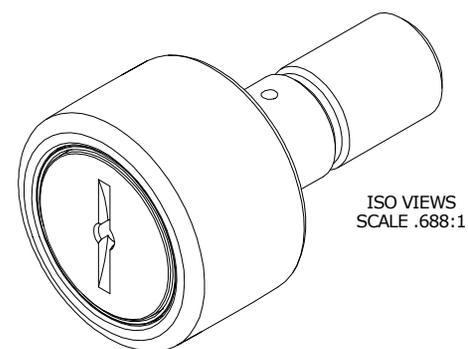
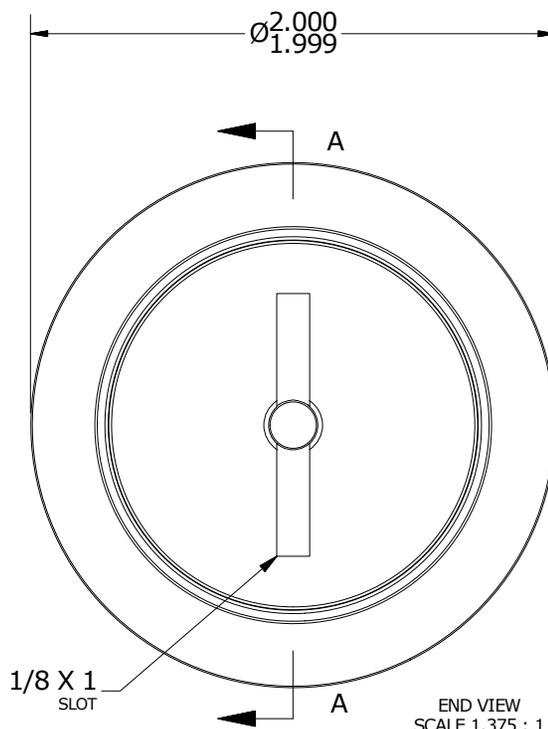
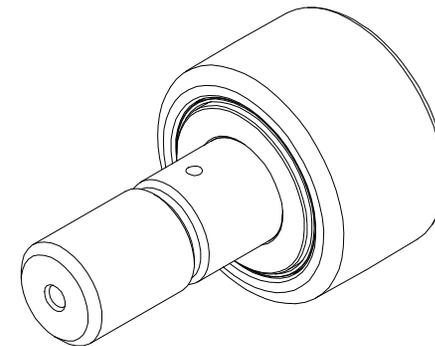
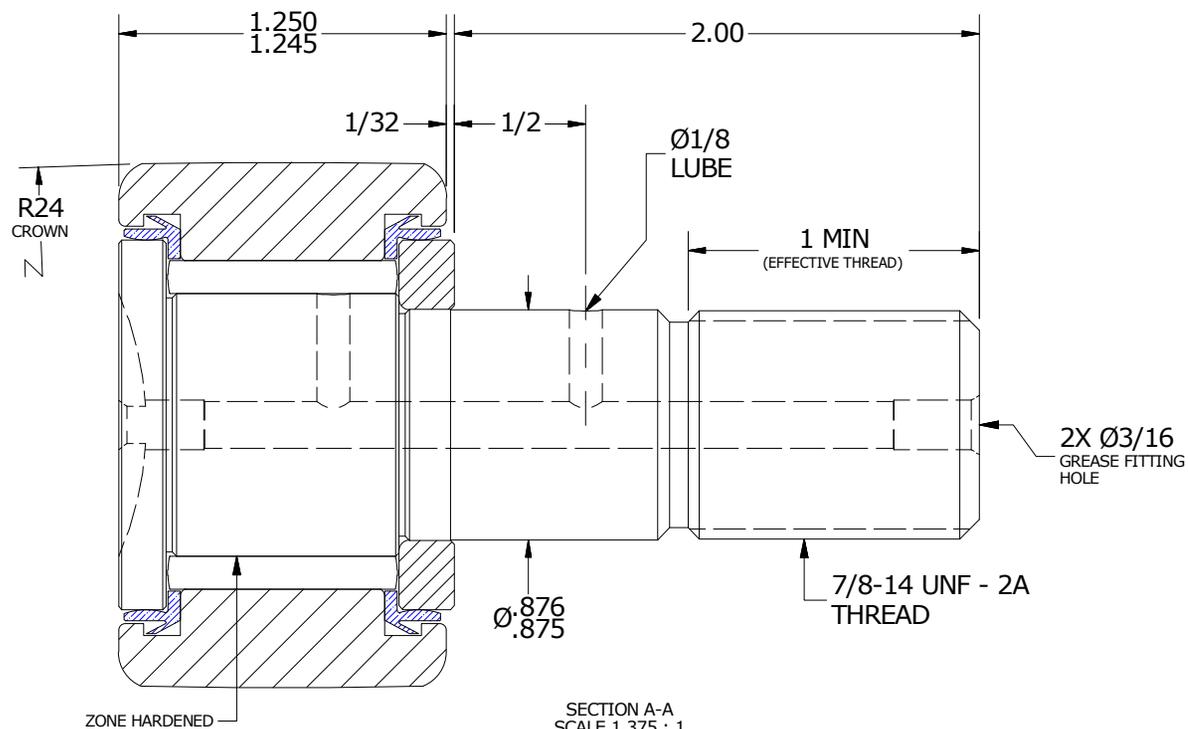
- BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
- ALL EXPOSED SURFACES HAVE BLACK OXIDE
- LIMITING SPEED:
 - GREASE = 1,400 RPM

RECOMMENDED MOUNTING HOLE Ø

Limit	Inch	mm
MIN	.8750	22.2250
MAX	.8755	22.2377

MAXIMUM CLAMPING TORQUE

Thread Type	Inch Lbs	Nm
DRY	1500	169.5
LUBRICATED	750	84.7

ISO VIEWS
SCALE .688:1END VIEW
SCALE 1.375 : 1SECTION A-A
SCALE 1.375 : 1

MATERIAL NOTES:

OUTER RING - BEARING STEEL, HEAT TREATED
 STUD - BEARING STEEL, ZONE HARDENED
 NEEDLE ROLLER(S) - BEARING STEEL, HEAT TREATED
 WASHER - BEARING 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: CNB

B

AUTHOR BY
HGDRAWN BY
JAFCHK'D BY
MDSALES
KRMATERIAL
NOTEDREVISION BY
JLBDATE
7/31/2018DATE
7/12/2006DATE
7/31/2018DATE
8/1/2018SHEET
1 OF 2