

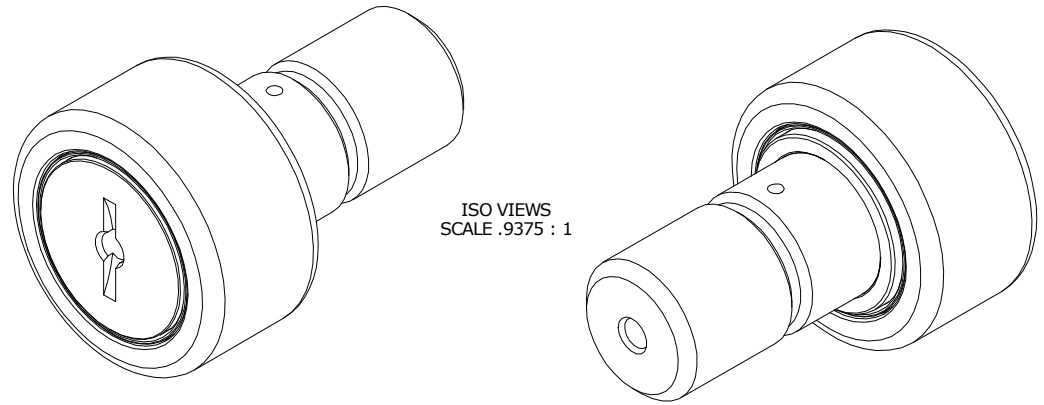
LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	4,840	21,529
MAXIMUM STATIC CAPACITY	11,280	50,176

RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	.8750	22.2250
MAX	.8755	22.2377

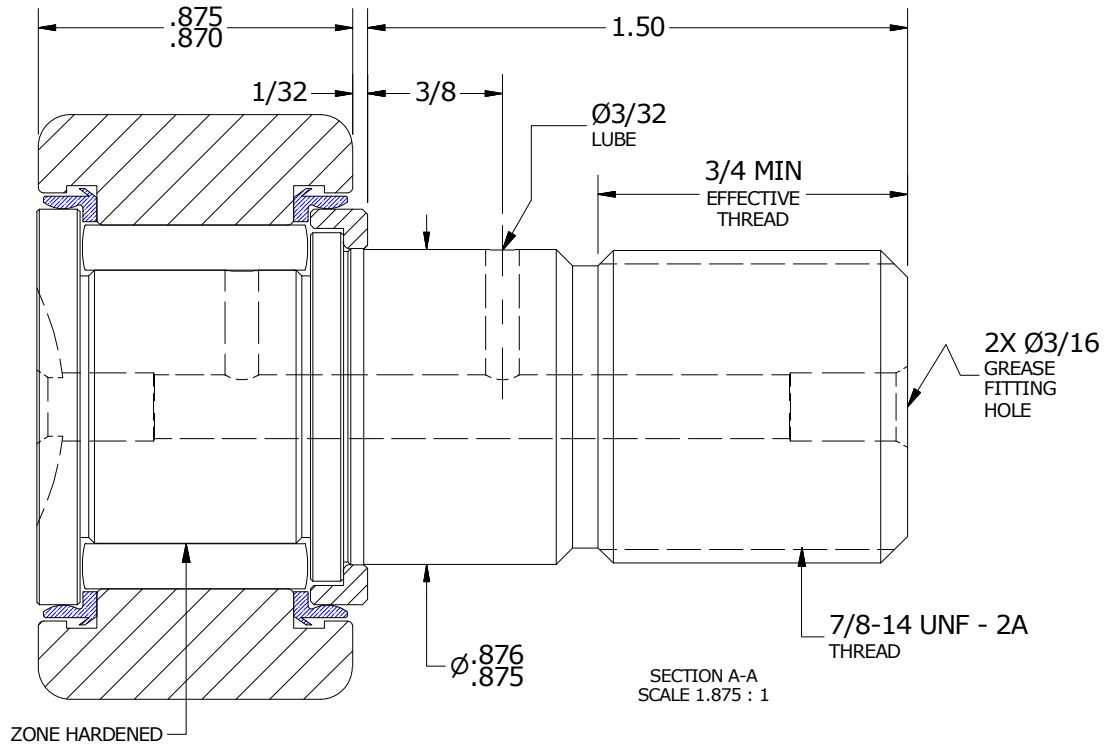
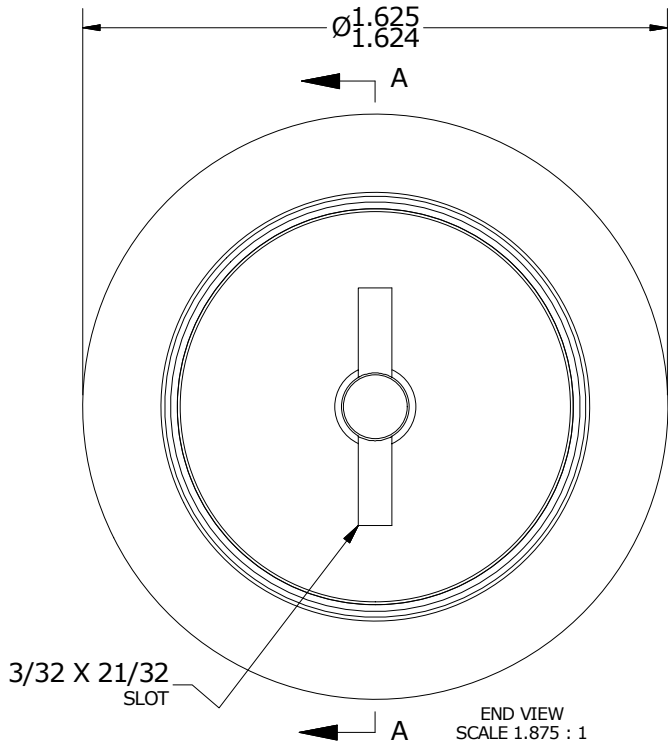
MAXIMUM CLAMPING TORQUE		
Thread Type	Inch Lbs	Nm
DRY	1,500	169.5
LUBRICATED	750	84.7

- NOTES:
1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED (UNLESS OTHERWISE SPECIFIED)
 2. ALL EXPOSED SURFACES HAVE BLACK OXIDE
 3. LIMITING SPEED:
A. GREASE = 2,350 RPM

MS NO. _____ NSN NO. _____ DRAWING NO. CNBH-52-S



ISO VIEWS
SCALE .9375 : 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	
C	AUTHOR BY DB	DRAWN BY JAF	CHK'D BY SGW	SALES KR	MATERIAL NOTED		
REVISION BY SGW	DATE 4/4/2013	DATE 7/14/2006	DATE 4/4/2013	DATE 10/20/2010	SHEET 1 OF 2		