

LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	3,930	17,481
MAXIMUM STATIC CAPACITY	8,500	37,808

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 = 2,800 RPM
4. CUSTOM LASER ETCHING UPON REQUEST

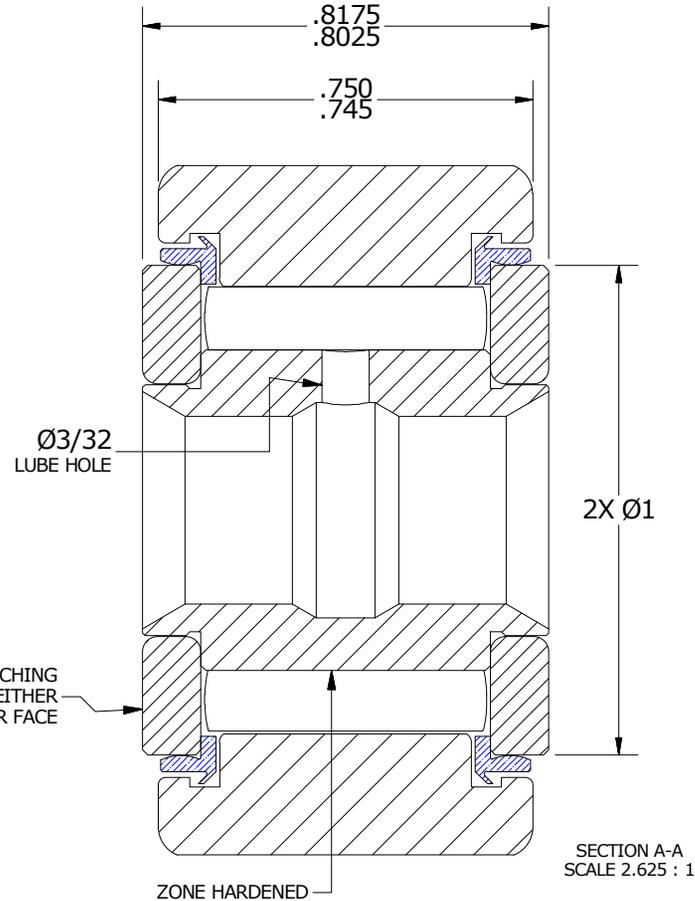
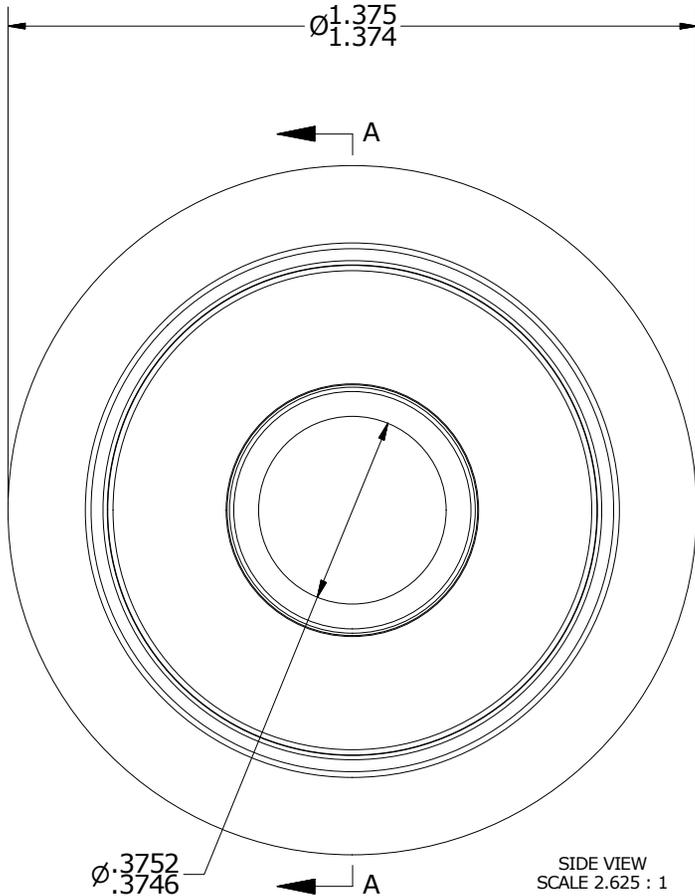
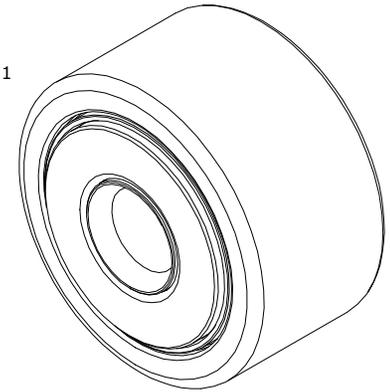
MS NO.

NSN NO.

DRAWING NO.

YNB-44-S

ISO VIEW  
SCALE 1.313:1



Recommended Shaft Fits		
Fit Type - Dimension	Ø (Inch)	Ø (mm)
Push - Max	.3747	9.5174
Push - Min	.3743	9.5072
Drive - Max	.3753	9.5326
Drive - Min	.3749	9.5225
Press - Max	.3755	9.5377
Press - Min	.3751	9.5275

MATERIAL NOTES:

OUTER RING- BEARING STEEL, HEAT TREATED  
 INNER RING- BEARING STEEL, ZONE HARDENED  
 NEEDLE ROLLER(S) - BEARING STEEL, HEAT TREATED  
 WASHER(S) - 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  
HG

DRAWN BY  
GJP

CHK'D BY  
MD

SALES  
KR

MATERIAL  
NOTED

REVISION BY  
SGW

DATE  
7/5/2016

DATE  
11/17/1999

DATE  
6/7/2016

DATE  
7/15/2016

SHEET  
1 OF 2