

LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	1,490	6,628
MAXIMUM STATIC CAPACITY	2,100	9,341

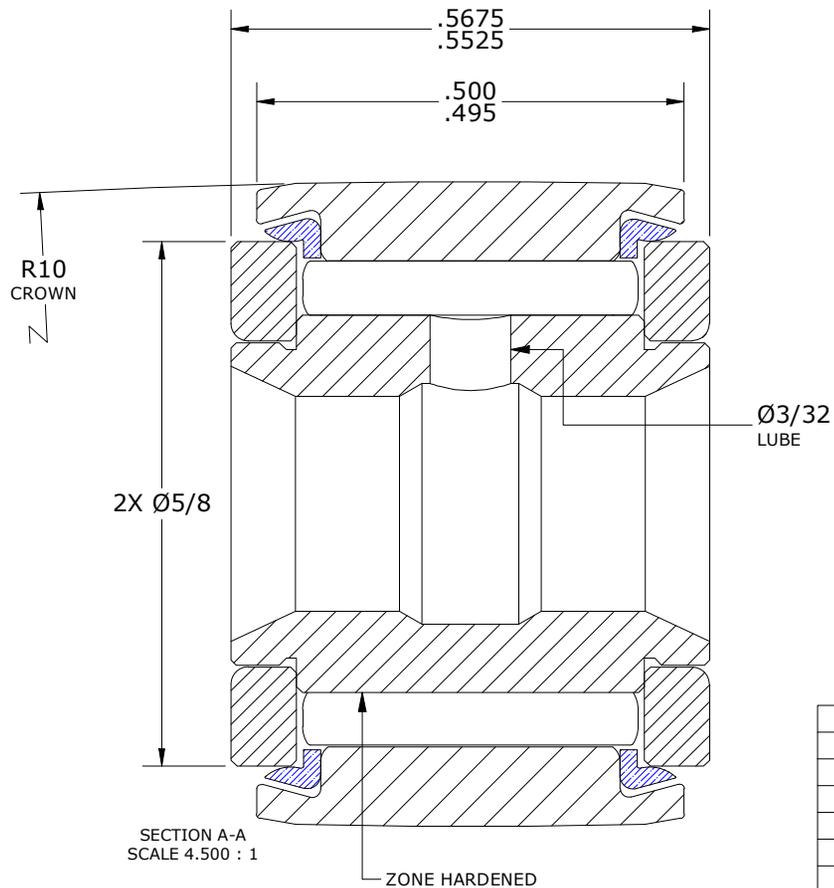
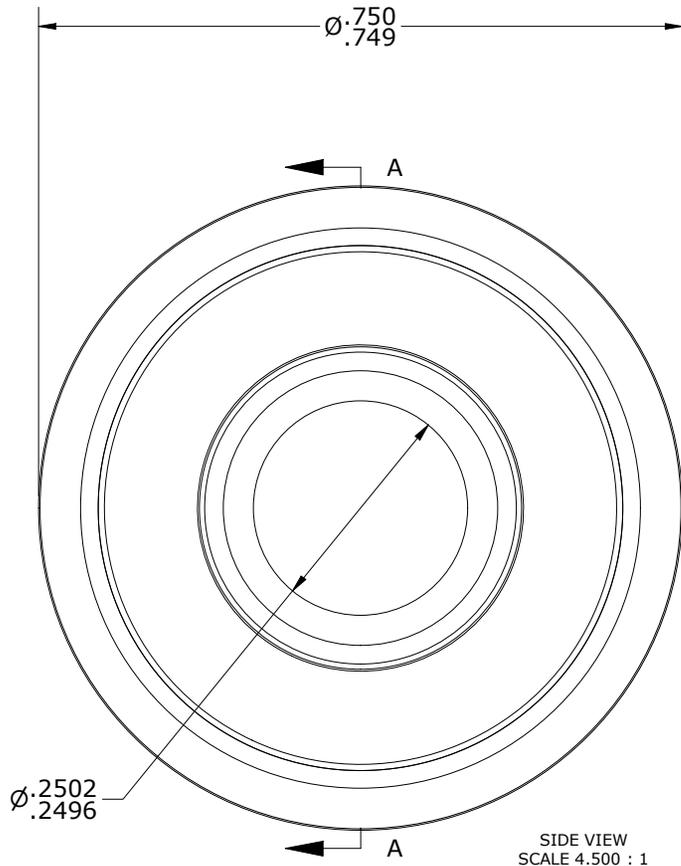
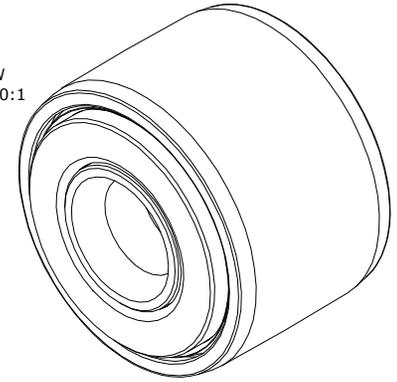
- NOTES:
- BEARING IS PACKED WITH NLGI 2, FOOD GRADE, H1 GREASE (UNLESS OTHERWISE SPECIFIED)
 - LIMITING SPEED:
 - GREASE = 6,400 RPM

MS NO.

NSN NO.

DRAWING NO.

CSY-24-S

ISO VIEW
SCALE 2.250:1

Recommended Shaft Fits		
Fit Type - Dimension	Ø (Inch)	Ø (mm)
Push - Max	.2497	6.3424
Push - Min	.2493	6.3322
Drive - Max	.2503	6.3576
Drive - Min	.2499	6.3475
Press - Max	.2505	6.3627
Press - Min	.2501	6.3525

MATERIAL NOTES:

OUTER RING - 440C STAINLESS STEEL, HEAT TREATED
 INNER RING - 440C STAINLESS STEEL, ZONE HARDENED
 WASHER(S) - 440C STAINLESS STEEL, HEAT TREATED
 NEEDLE ROLLER(S) - 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: SY

B

AUTHOR BY

DRAWN BY

CHK'D BY

SALES

MATERIAL

HG

JAF

MD

KR

NOTED

REVISION BY

DATE

DATE

DATE

DATE

SHEET

SGW

5/5/2017

8/7/2006

5/4/2017

5/5/2017

1 OF 2