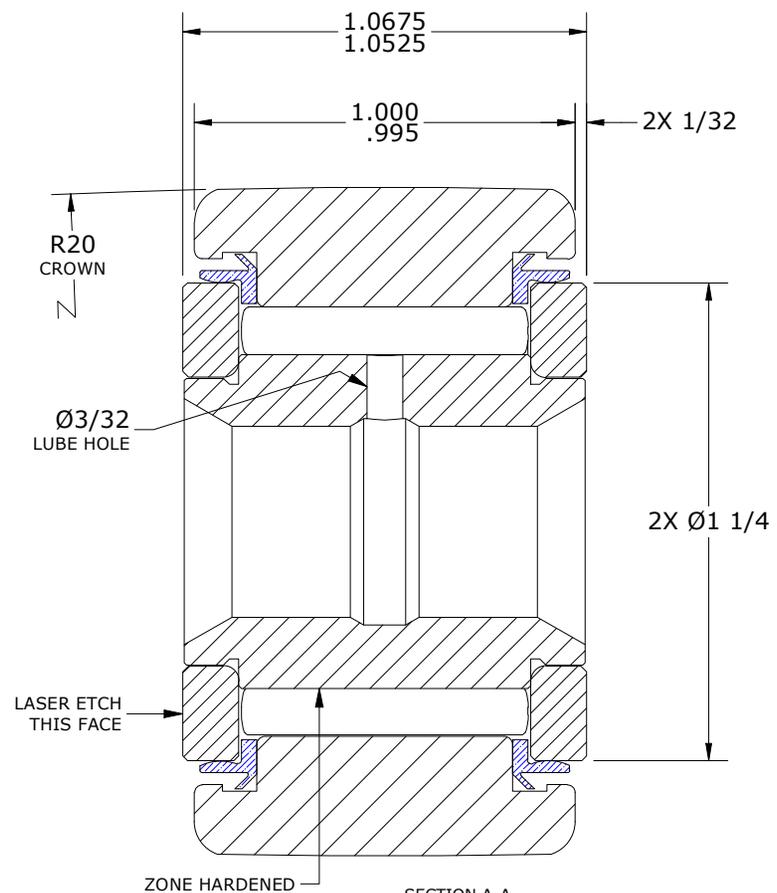
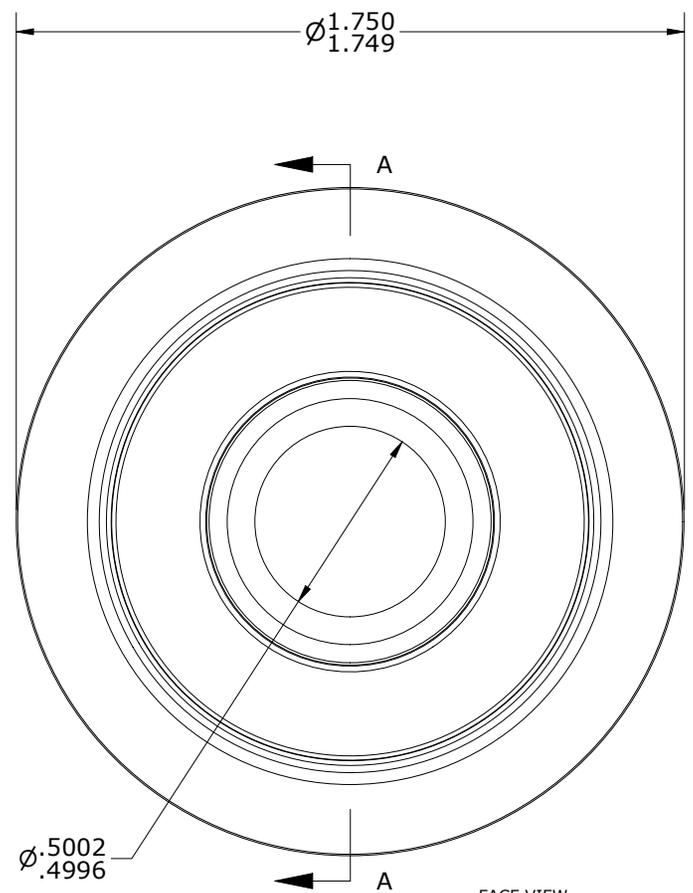
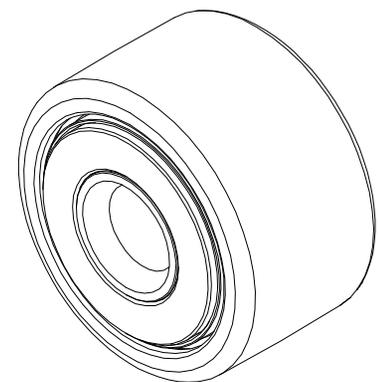


LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	5,180	23,042
MAXIMUM STATIC CAPACITY	12,672	56,368

- NOTES:
- BEARING IS PACKED WITH NLGI GRADE 2, FOOD GRADE H1 GREASE (UNLESS OTHERWISE SPECIFIED)
 - LIMITING SPEED:
 - GREASE = 2,200 RPM
 - CUSTOM LASER ETCHING UPON REQUEST

MS NO. _____ NSN NO. _____ DRAWING NO. CSY-56-S

ISO VIEW
SCALE 1 : 1



Recommended Shaft Fits		
Fit Type - Dimension	Ø (Inch)	Ø (mm)
Push - Max	.4997	12.6924
Push - Min	.4993	12.6822
Drive - Max	.5003	12.7076
Drive - Min	.4999	12.6975
Press - Max	.5007	12.7178
Press - Min	.5003	12.7076

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

REVISION		PART NAME: Assembly		PRODUCT TYPE: SY	
B	AUTHOR BY HG	DRAWN BY JAF	CHK'D BY MD	SALES NC	MATERIAL NOTED
REVISION BY SGW	DATE 12/17/2020	DATE 8/9/2006	DATE 12/17/2020	DATE 12/17/2020	SHEET 1 OF 2