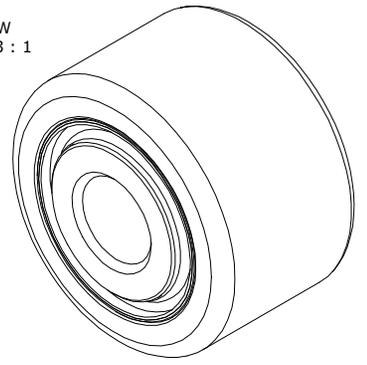


| LOAD RATINGS | | |
|-------------------------|--------|---------|
| RATING | lbf | Newtons |
| RADIAL BASIC DYNAMIC | 12,400 | 55,158 |
| MAXIMUM STATIC CAPACITY | 17,200 | 76,509 |

- 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 = 4,100 RPM
 4. CUSTOM LASER ETCHING UPON REQUEST

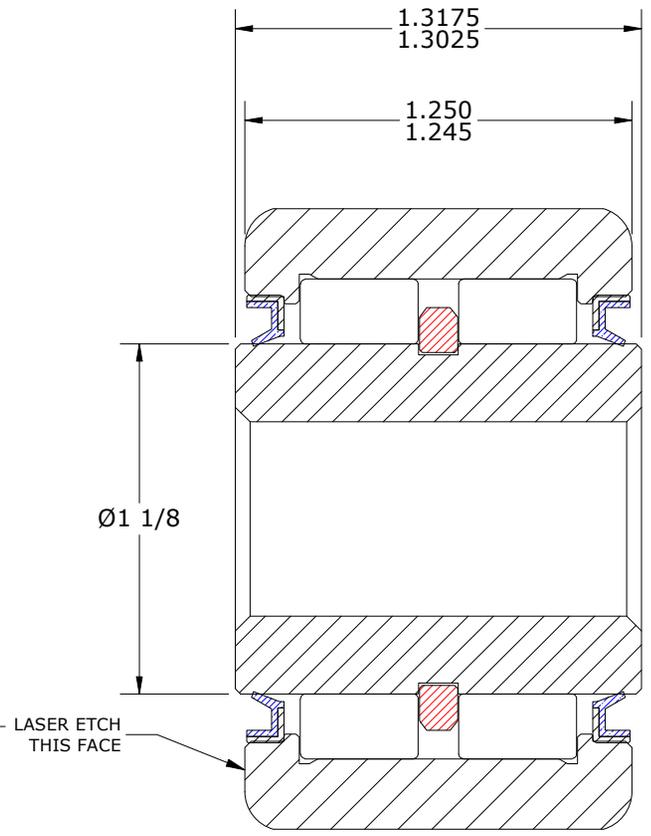
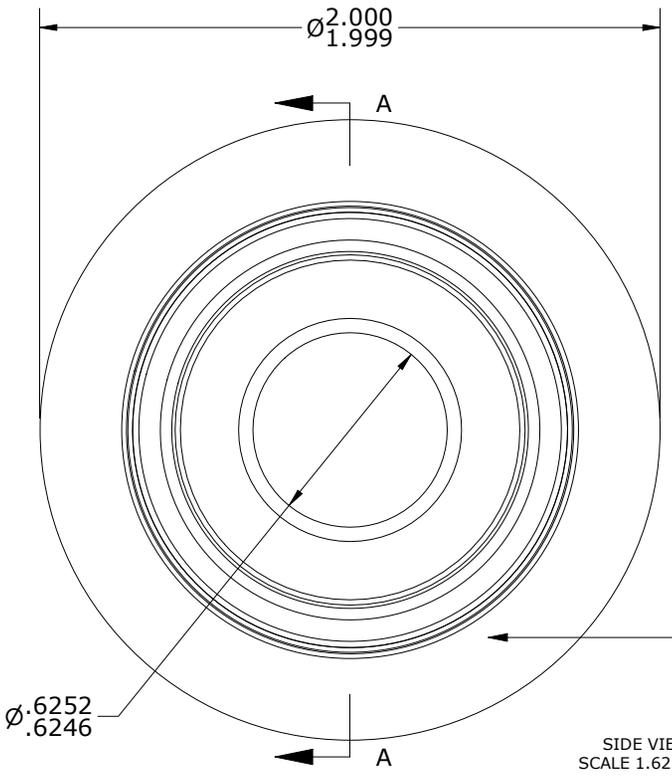
ISO VIEW
SCALE .813 : 1



SIGNED DRAWING APPROVAL REQUIRED

PLEASE REVIEW AND VERIFY INFORMATION ON ALL SHEETS & RETURN COPY WITH SIGNED AND DATED APPROVAL, AND/OR REQUIRED CHANGES. CARTER WILL NOT PROCEED WITH ORDER UNTIL APPROVAL IS RECEIVED

SIGNED DATE APPROVED REJECTED



| Recommended Shaft Fits | | |
|------------------------|----------|---------|
| Fit Type - Dimension | Ø (Inch) | Ø (mm) |
| Transition - Max | .6247 | 15.8674 |
| Transition - Min | .6243 | 15.8572 |
| Press - Max | .6257 | 15.8928 |
| Press - Min | .6253 | 15.8826 |

MATERIAL NOTES:

OUTER RING - BEARING STEEL, HEAT TREATED
 INNER RING - BEARING STEEL, HEAT TREATED
 NEEDLE ROLLER(S) - BEARING STEEL, HEAT TREATED
 RETAINING RING - BEARING STEEL, HEAT TREATED
 SEAL(S) - VB TYPE OIL SEAL

| | |
|--------------------------------------|---|
| CUSTOMER PART# | XX = ± .01 XXX = ± .005 XXXX = ± .0005 ANGLES = ± 1' INCH [METRIC] FRACTION = ± 1/32 |
| ENGINEERING CHANGE ORDER NOTE | |

| | |
|--|-------------------|
| CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS | |
| REVISION | |
| A | AUTHOR BY HG |
| REVISION BY SGW | DATE 2/21/2020 |

| | | | | | | | |
|--|-------------------|-------------------|-------------------|---------------------|--|-------------------|--|
| CARTER MANUFACTURING CO., INC. GRAND HAVEN, MICHIGAN 49417 | | | | PART NAME: ASSEMBLY | | PRODUCT TYPE: YDR | |
| DRAWN BY SGW | CHK'D BY MD | SALES SC | MATERIAL NOTED | | | | |
| DATE 2/14/2020 | DATE 2/17/2020 | DATE 2/21/2020 | SHEET 1 OF 2 | | | | |