

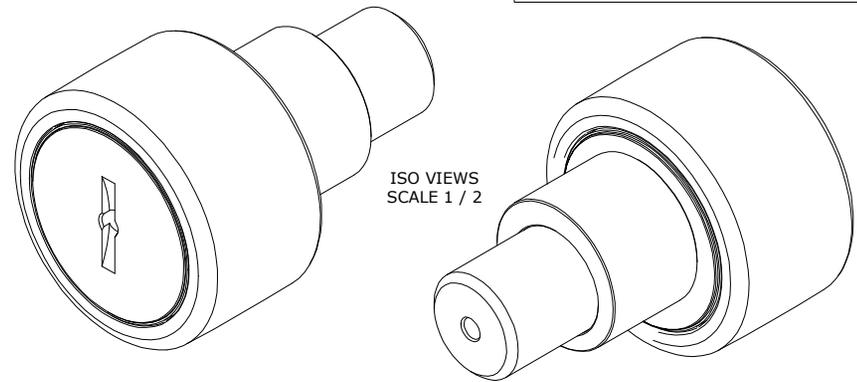
| LOAD RATINGS | | |
|-------------------------|--------|---------|
| RATING | lbf | Newtons |
| RADIAL BASIC DYNAMIC | 15,720 | 69,926 |
| MAXIMUM STATIC CAPACITY | 24,910 | 110,805 |

NOTES:

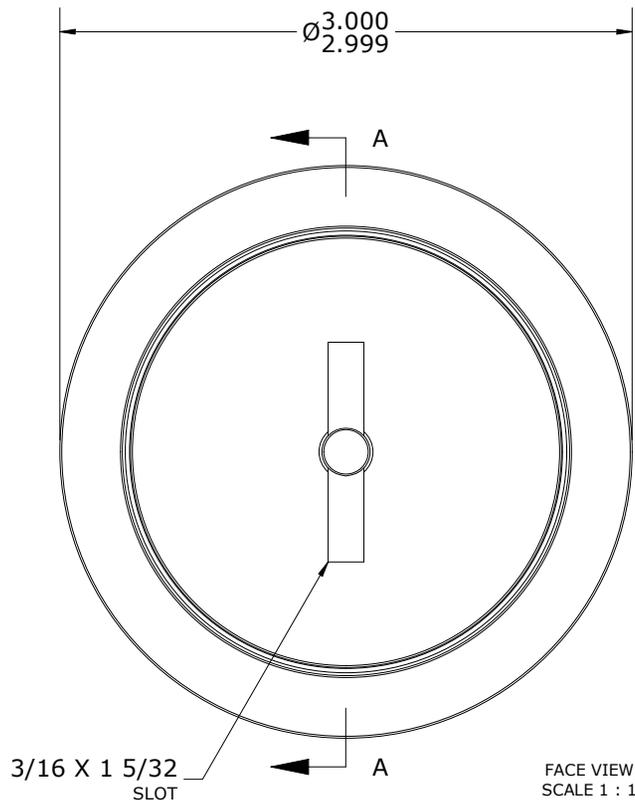
1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
2. ALL EXPOSED SURFACES HAVE BLACK OXIDE
3. CUSTOM LASER ETCHING IS AVAILABLE UPON REQUEST
4. LIMITING SPEED:
 - A. GREASE = 950 RPM

| RECOMMENDED MOUNTING HOLE Ø | | |
|-----------------------------|-------|---------|
| Limit | Inch | mm |
| MIN | 1.752 | 44.5008 |
| MAX | 1.754 | 44.5516 |

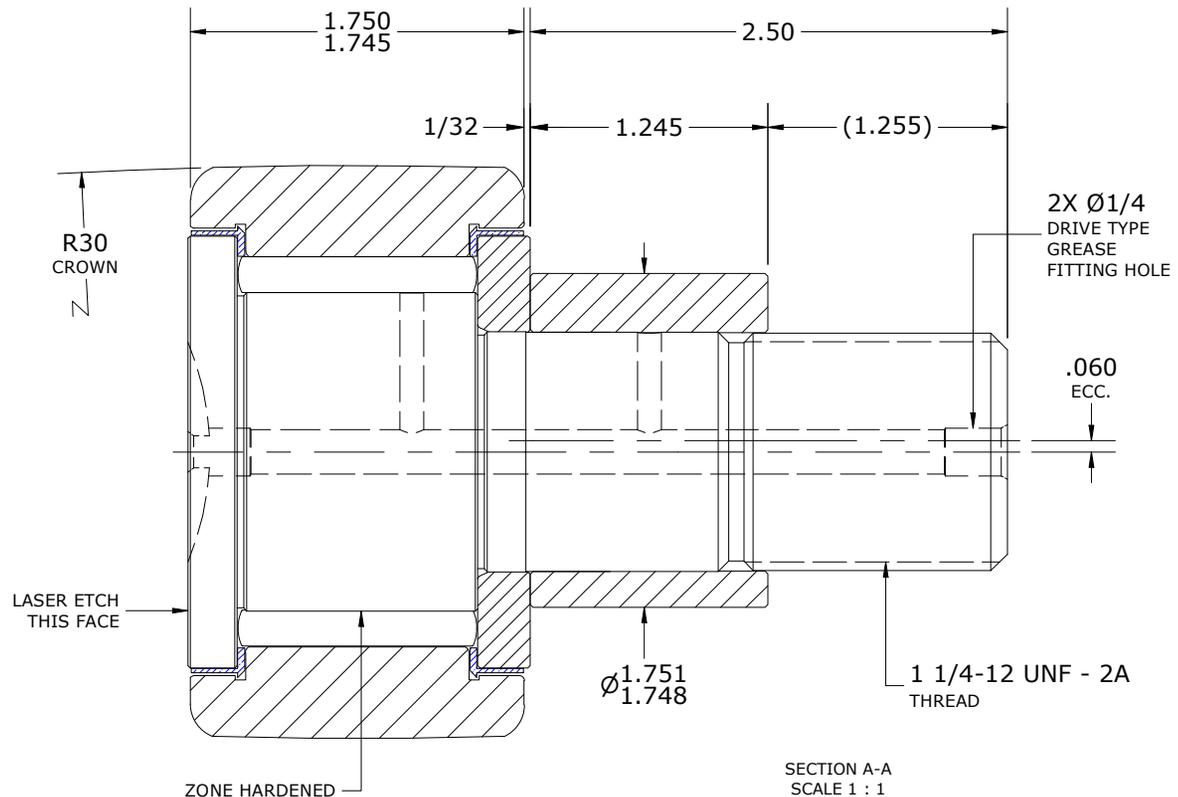
| MAXIMUM CLAMPING TORQUE** | | |
|---------------------------|----------|-----|
| Thread Type | Inch lbf | Nm |
| LUBRICATED | 1,725 | 195 |



ISO VIEWS
SCALE 1 / 2



FACE VIEW
SCALE 1 : 1



SECTION A-A
SCALE 1 : 1

**TORQUE SPECIFICATION IS BASED ON LUBRICATED THREADS, IF USING DRY THREADS DOUBLE TORQUE VALUE

| 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 | |
| ECCENTRIC SLEEVE - STEEL | |
| SEAL(S) - SYNTHETIC | |

| CUSTOMER PART# | XX = ± .01 XXX = ± .005 XXXX = ± .0005 ANGLES = ± 2' INCH [METRIC] FRACTION = ± 1/64 |
|--|---|
| ENGINEERING CHANGE ORDER NOTE | |
| CARTER STANDARD SURFACE FINISH IS MEASURED IN "Ra" UNITS UNLESS OTHERWISE SPECIFIED. | |

| CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS | |
|--|--------------------|
| REVISION | |
| B | AUTHOR BY HG |
| REVISION BY DJB | DATE 10/25/2024 |

| CARTER MANUFACTURING CO., INC. | | | | | |
|--------------------------------|--------------------|------------------|---------------------------|--|--|
| GRAND HAVEN, MICHIGAN 49417 | | | | | |
| PART NAME: ASSEMBLY | | | PRODUCT TYPE: Standard CF | | |
| DRAWN BY JAF | CHK'D BY MD | SALES KPR | MATERIAL NOTED | | |
| DATE 7/10/2006 | DATE 10/25/2024 | DATE 7/9/2006 | SHEET 1 OF 2 | | |