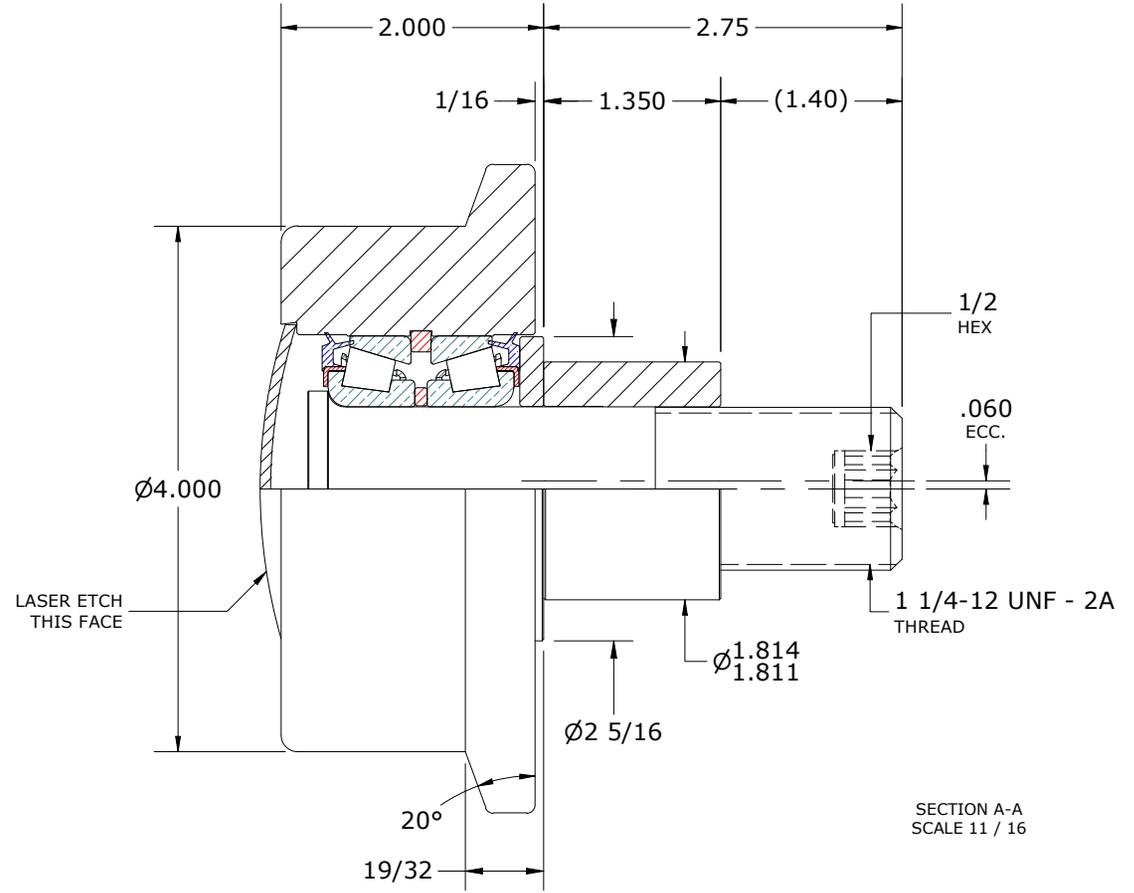
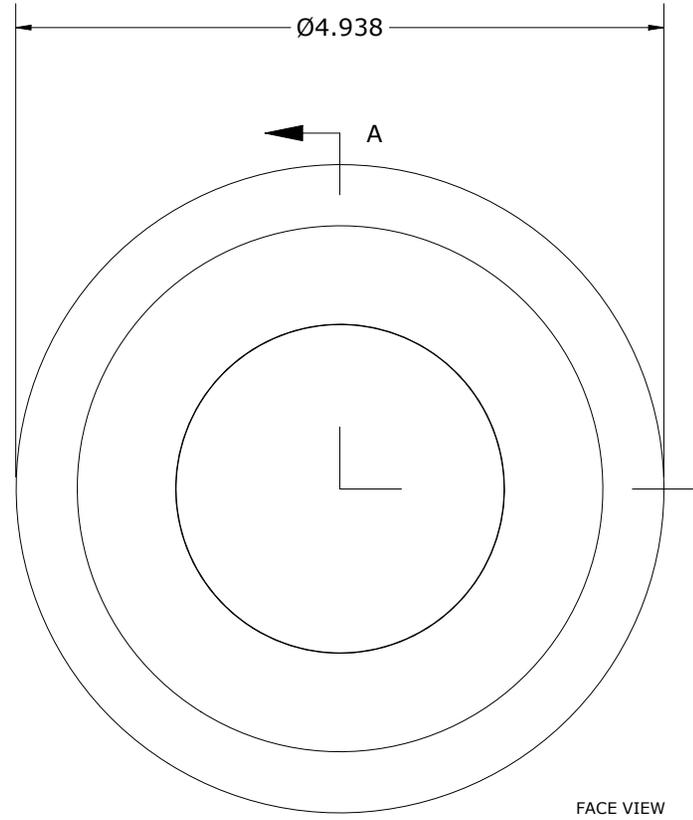
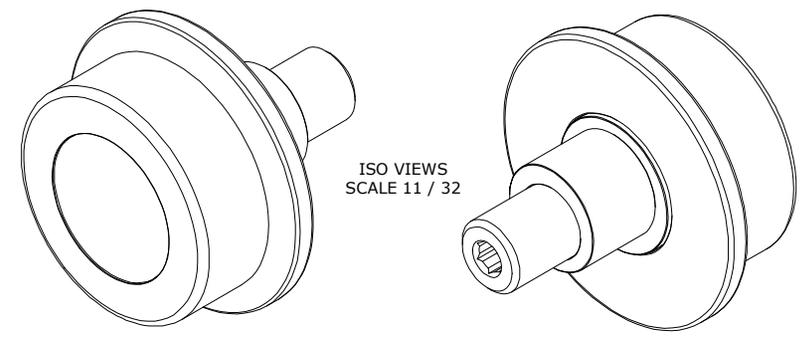


LOAD RATINGS		
RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	14,270	63,476
STATIC THRUST LOAD	12,000	53,379
MAXIMUM STATIC CAPACITY	20,000	88,964

- 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

RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	1.815	46.1010
MAX	1.817	46.1518

MAXIMUM CLAMPING TORQUE**		
Thread Type	ft lbs	Nm
LUBRICATED	50	68



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

MATERIAL NOTES:

OUTER RING - BEARING STEEL, HEAT TREATED
STUD - STEEL
BEARING ASSEMBLY - LM67000LA-902A2
WASHER - STEEL
END CAP - STEEL
ECCENTRIC SLEEVE - STEEL

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	
F	AUTHOR BY HG
REVISION BY DJB	DATE 8/12/2025

CARTER MANUFACTURING CO., INC.					
PART NAME: ASSEMBLY				PRODUCT TYPE: Hi-Rollers™	
SALES	MATERIAL	DRAWN BY	CHK'D BY	DATE	SHEET
NC	NOTED	AJH	MD	8/12/2025	1 OF 2
DATE	DATE	DATE	DATE	DATE	DATE
12/16/2021		7/29/2002	8/12/2025		