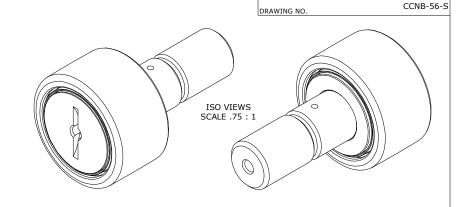
LOAD RATINGS			
RATING	lbf	Newtons	
RADIAL BASIC DYNAMIC	6,385	28,402	
MAXIMUM STATIC CAPACITY	7,920	35,230	

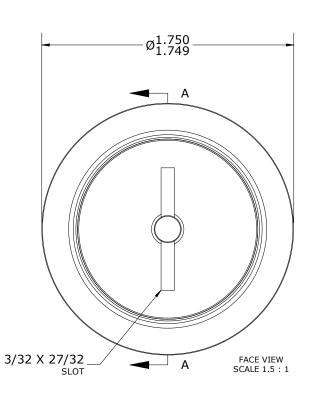
RECOMMENDED MOUNTING HOLE Ø				
Limit	Inch	mm		
MIN	.7500	19.0500		
MAX	.7505	19.0627		

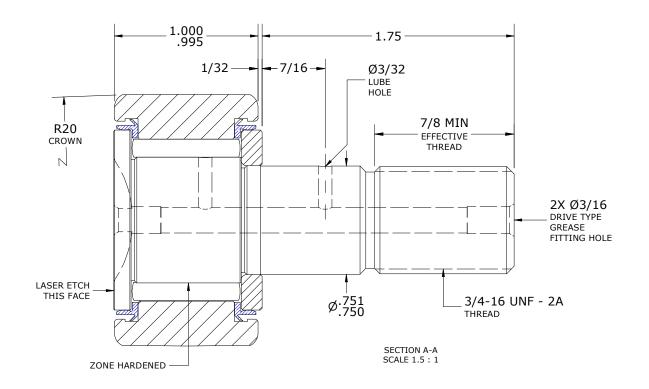
MAXIMUM CLAMPING TORQUE**				
Thread Type	Inch lbf	Nm		
LUBRICATED	625	70.6		

NOTES:

- 1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
- 2. ALL EXPOSED STEEL SURFACES HAVE BLACK OXIDE
- 3. CUSTOM LASER ETCHING UPON REQUEST
- 4. LIMITING SPEED:
 - A. GREASE = 2,200 RPM







MATERIAL NOTES:
OUTER RACE - BEARING S

STEEL, HEAT TREATED

STUD - BEARING STEEL, ZONE HARDENED

NEEDLE ROLLER(S) - BEARING STEEL, HEAT TREATED

WASHERS - BEARING STEEL, HEAT TREATED

SEAL(S) - SYNTHETIC

	XX = ± .01 XXX = ± .005 XXXX = ± .005 ANGLES = ± 2' INCH [METRIC] FRACTION = ± 1/64	CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS		CARTER MANUFACTURING CO., INC. GRAND HAVEN, MICHIGAN 49417				
		REVISION		PART NAME: ASSEMBLY		PRODUCT TY	PRODUCT TYPE: Standard CF/YR	
	ENGINEERING CHANGE ORDER NOTE			AUTHOR BY	DRAWN BY	CHK'D BY	SALES	MATERIAL
		C		HG	EMD	MD	NC	NOTED
	CARTER STANDARD	SURFACE FINISH IS	REVISON BY	DATE	DATE	DATE	DATE	SHEET
MEASURED IN "Ra" UNITS UNLESS OTHERWISE SPECIFIED.	DJB	12/19/2023	7/13/2006	12/19/2023	12/19/2023	1 OF 2		