LOAD RATINGS	MS NO.	NSN NO.	DRAWING NO.	XD-24-SB
RATING Ibf Newtons RADIAL BASIC DYNAMIC 1,490 6,628			\sim	
RADIAL BASIC DYNAMIC 1,490 6,628 MAXIMUM STATIC CAPACITY 1,500 6,672				\sim
MAXIMUM STATIC CAPACITE 1,500 0,072			\leq	
RECOMMENDED MOUNTING HOLE Ø NOTES:				
Limit Inch mm 1. BEARING COMES PACKED WITH CARTER STANDARD	\leq			
MIN .3750 9.5250 FOOD GRADE H1, NLGI 2 GREASE (UNLESS OTHER				
MAX .3755 9.5377 WISE SPECIFIED) 2. CUSTOM LASER ETCHING AVAILABLE UPON REQUEST		ISO VIEWS	$\supset \langle M \rangle$	
3. LIMITING SPEED:		SCALE 1.750:1		
A. GREASE = 6,400 RPM				
Thread Type Inch Lbs Nm				
LUBRICATED 47.5 5.5				
~.750	.500	.885	1	
Ø:750 749				
	1/32—	− 1/4 −		
A A		Ø3/32		
	7///////	THRU TO		
		THREAD	-	
		┾──┴└┴┿┝┿┝╍┲──╴	+1	
			Ø3/	16
			DRIV	E TYPE
			GREA	SE

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

SECTION A-A SCALE 3.500:1

ø.376 375 FITTING HOLE

_**3/8-24 UNF - 2A** THREAD

MATERIAL NOTES: OUTER RING - XD15NW, STAINLESS STEEL, HEAT TREATED STUD - XD15NW, STAINLESS STEEL, ZONE HARDENED WASHER - XD15NW, STAINLESS STEEL, HEAT TREATED NEEDLE ROLLER(S) - XD15NW STAINLESS STEEL, HEAT TREATED	CUSTOMER PART#	$XXX = \pm .005$ $XXXX = \pm .0005$	CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS		CARTER MANUFACTURING CO., INC. GRAND HAVEN, MICHIGAN 49417			
			REVI	ISION	PART NAME: ASSEM	BLY	PRODUCT TY	PE: XD
	<u>E</u> NGINEERING <u>C</u> H	<u>ENGINEERING CHANGE ORDER NOTE</u>		AUTHOR BY	DRAWN BY	CHK'D BY	SALES	MATERIAL
SEAL(S) - SYNTHETIC			В	HG	SGW	MD	NC	NOTED
			REVISON BY	DATE	DATE	DATE	DATE	SHEET
			SGW	6/23/2020	2/19/2018	6/22/2020	6/23/2020	1 OF 2

ZONE HARDENED -

LASER ETCH THIS FACE

END VIEW SCALE 3.500:1

А

3/16 HEX