

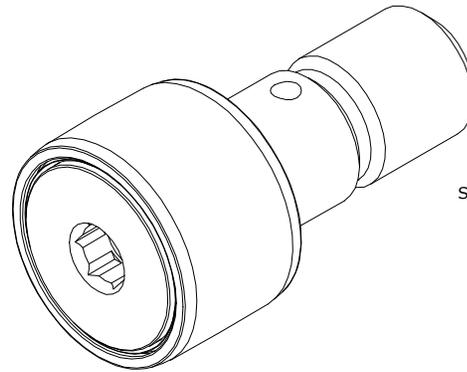
LOAD RATINGS		
RATING	Lbs	Newtons
RADIAL BASIC DYNAMIC	1,490	6,628
MAXIMUM STATIC CAPACITY	3,000	13,345

MS NO. _____ NSN NO. _____ DRAWING NO. CSCH-24-SB

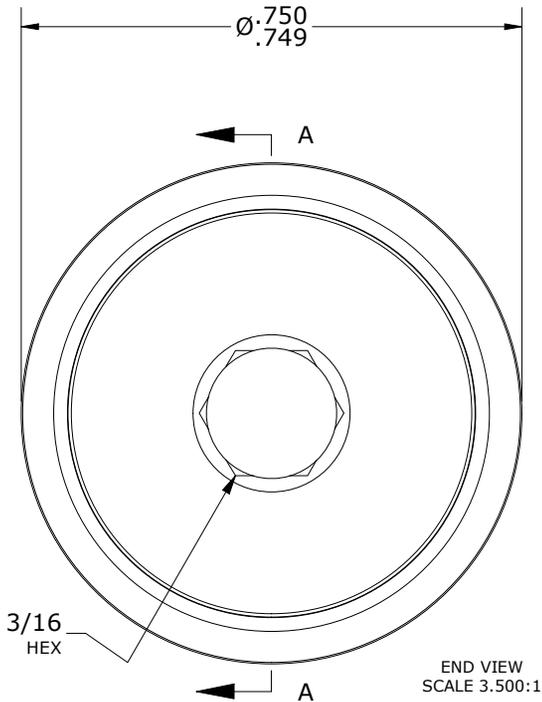
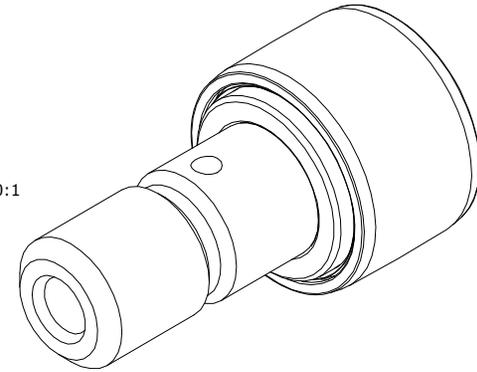
RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	.4375	11.1125
MAX	.4380	11.1252

- NOTES:
1. BEARING IS PACKED WITH NLGI GRADE 2, H1, FOOD GREASE (UNLESS OTHERWISE SPECIFIED)
 2. CUSTOM LASER ETCHING UPON REQUEST
 3. LIMITING SPEED:
A. GREASE = 6,400 RPM

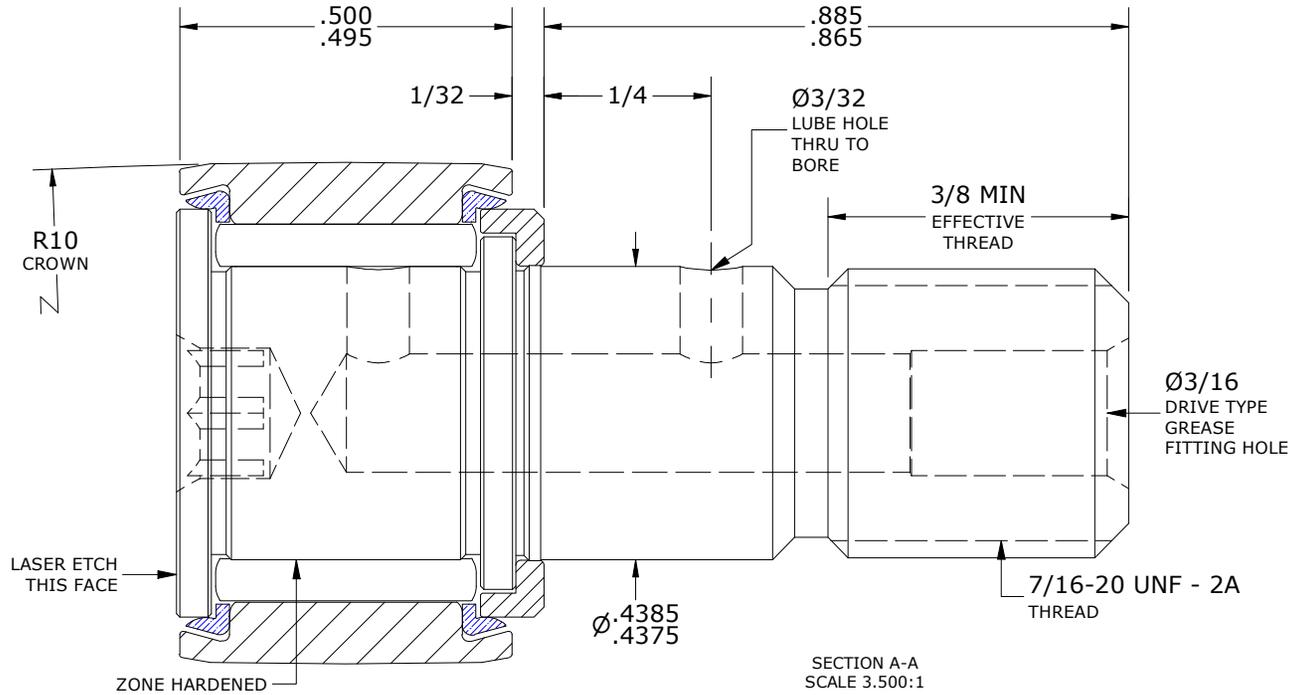
MAXIMUM CLAMPING TORQUE**		
Thread Type	Inch Lbs	Nm
LUBRICATED	125	14.1



ISO VIEW
SCALE 1.750:1



END VIEW
SCALE 3.500:1



SECTION A-A
SCALE 3.500:1

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

MATERIAL NOTES:

OUTER RING - 440C STAINLESS STEEL, HEAT TREATED
 STUD - 440C STAINLESS STEEL, ZONE HARDENED
 NEEDLE ROLLER(S) - 440C STAINLESS STEEL, HEAT TREATED
 WASHER - 440C STAINLESS STEEL, HEAT TREATED
 SEAL(S) - SYNTHETIC

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

CARTER MANUFACTURING CO., INC.
 GRAND HAVEN, MICHIGAN 49417

REVISION		PART NAME: ASSEMBLY		PRODUCT TYPE: CSCH	
C	AUTHOR BY HG	DRAWN BY JAF	CHK'D BY MD	SALES KR	MATERIAL NOTED
REVISION BY SGW	DATE 6/23/2020	DATE 7/25/2006	DATE 6/23/2020	DATE 5/5/2017	SHEET 1 OF 2