

LOAD RATINGS		
RATING	Lbs	Newtons
RADIAL BASIC DYNAMIC	1,490	6,628
MAXIMUM STATIC CAPACITY	1,500	6,672

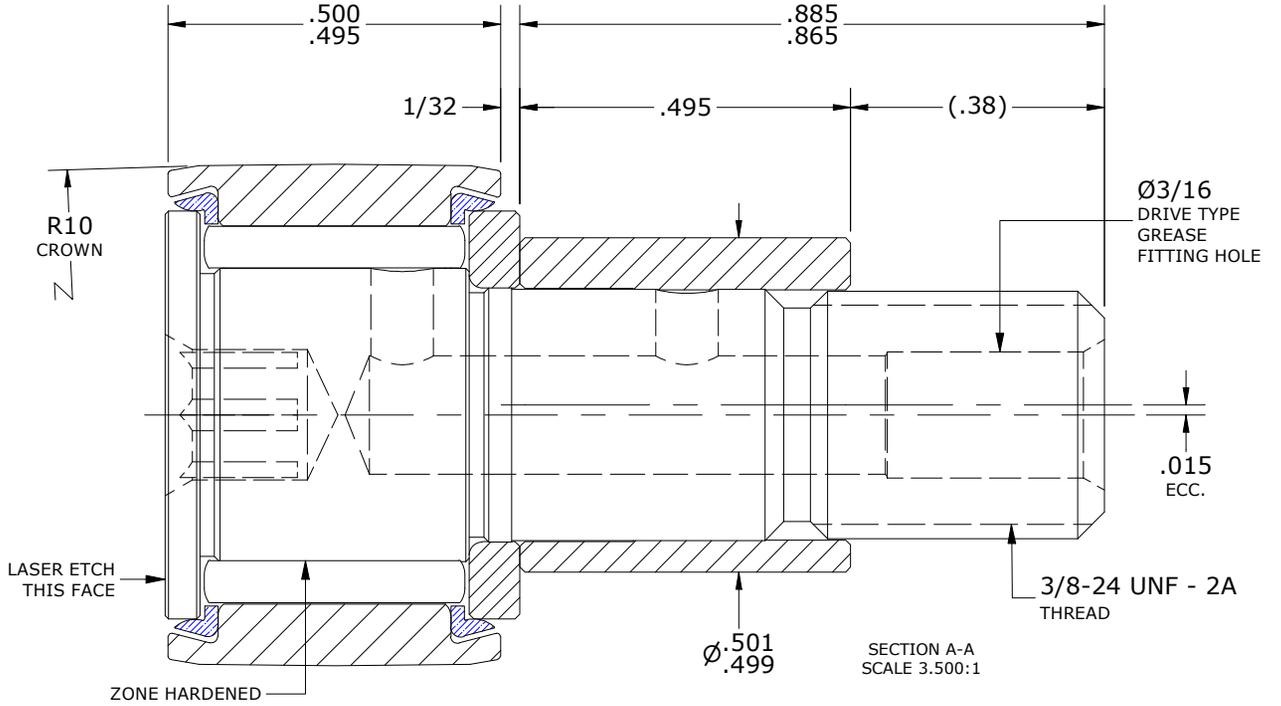
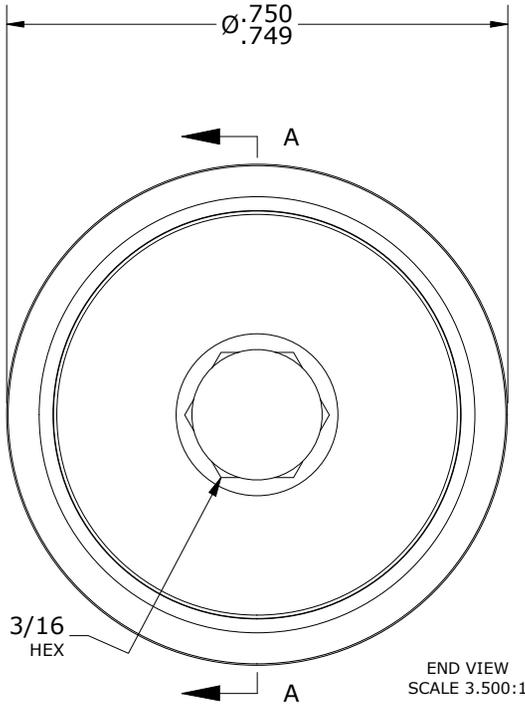
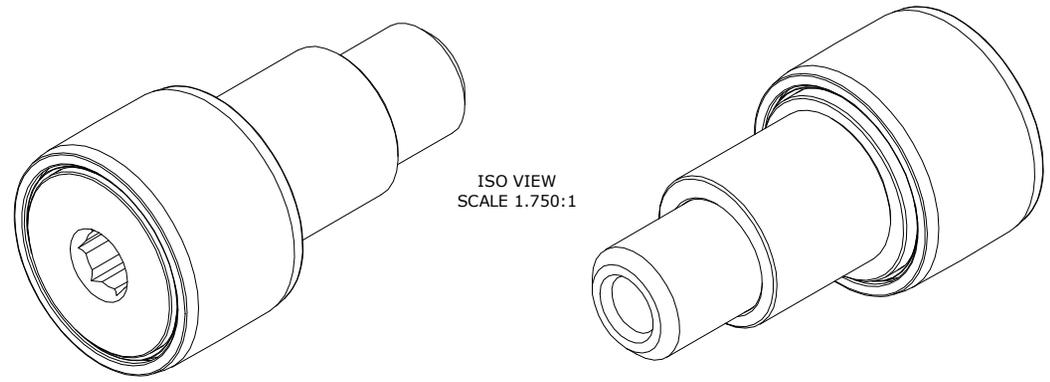
NOTES:

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

MS NO.	NSS NO.	DRAWING NO.	CSCE-24-SB
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RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	.502	12.5708
MAX	.504	12.8016

MAXIMUM CLAMPING TORQUE**		
Thread Type	Inch Lbs	Nm
LUBRICATED	47.5	5.5



\*\*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
<b>ENGINEERING CHANGE ORDER NOTE</b>	
C	AUTHOR BY HG
REVISION BY SGW	DATE 6/23/2020

CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS				<b>CARTER MANUFACTURING CO., INC.</b> GRAND HAVEN, MICHIGAN 49417	
REVISION		PART NAME: ASSEMBLY		PRODUCT TYPE: CSCE	
C	AUTHOR BY HG	DRAWN BY JAF	CHK'D BY MD	SALES KR	MATERIAL NOTED
REVISION BY SGW	DATE 6/23/2020	DATE 8/25/2006	DATE 6/22/2020	DATE 5/5/2017	SHEET 1 OF 2