

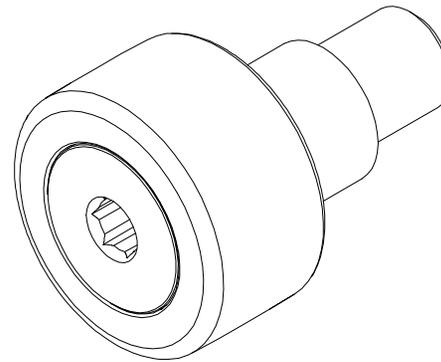
LOAD RATINGS

RATING	lbf	Newtons
RADIAL BASIC DYNAMIC	8,090	35,986
MAXIMUM STATIC CAPACITY	10,570	47,018

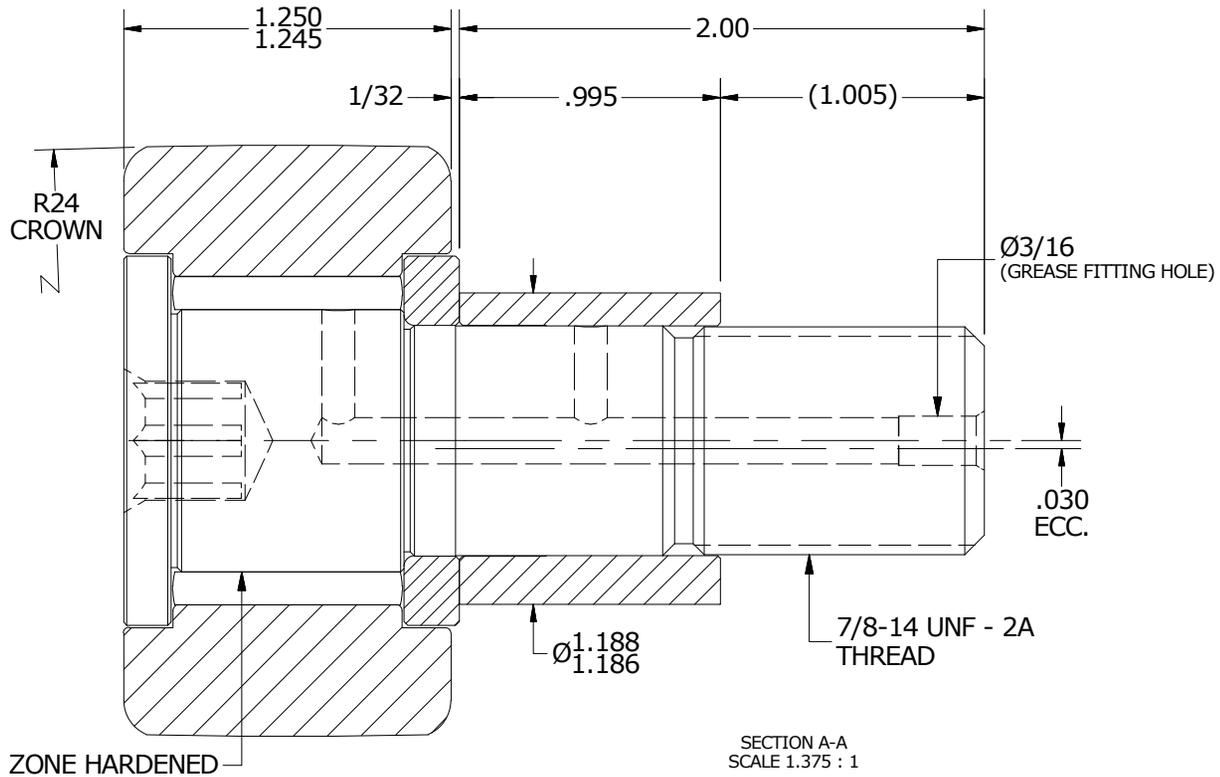
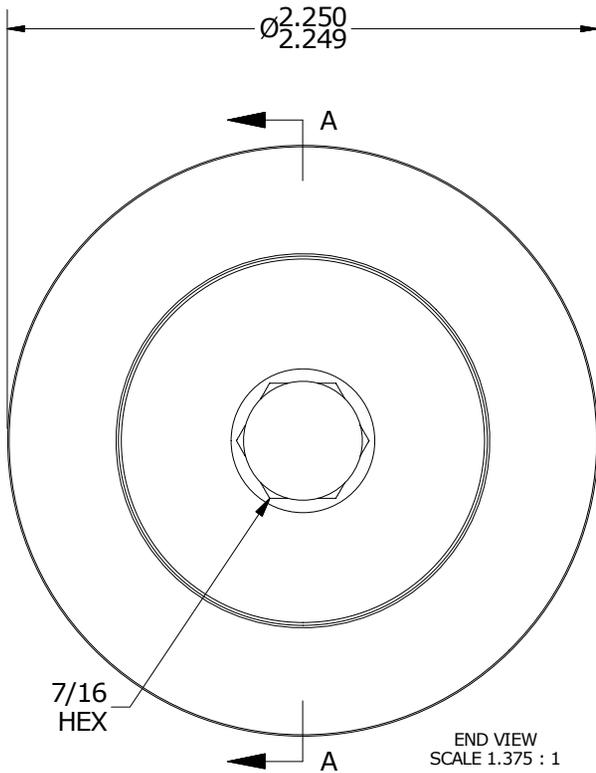
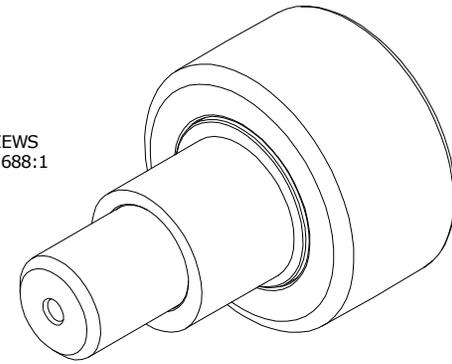
RECOMMENDED MOUNTING HOLE Ø		
Limit	Inch	mm
MIN	1.189	30.2006
MAX	1.191	30.2514

- NOTES:**
1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
 2. ALL EXPOSED SURFACES HAVE BLACK OXIDE
 3. LIMITING SPEED:
A. GREASE = 1,400 RPM

MAXIMUM CLAMPING TORQUE		
Thread Type	Inch Lbs	Nm
DRY	1500	169.5
LUBRICATED	750	84.7



ISO VIEWS
SCALE .688:1



MATERIAL NOTES:

- OUTER RING - BEARING STEEL, HEAT TREATED
- STUD - BEARING STEEL, ZONE HARDENED
- NEEDLE ROLLER(S) - BEARING STEEL, HEAT TREATED
- WASHER - BEARING STEEL, HEAT TREATED
- ECCENTRIC SLEEVE - STEEL

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: CNB	
B	AUTHOR BY HG	DRAWN BY EMD	CHK'D BY MD	SALES KR	MATERIAL NOTED	
REVISION BY JLB	DATE 8/2/2018	DATE 7/12/2006	DATE 8/2/2018	DATE 8/1/2018	SHEET 1 OF 2	