

ISO/ABMA BASIC LOAD RATINGS		
Rating	Newtons	Lbs
DYNAMIC	23,240	5,225
STATIC	38,540	8,664

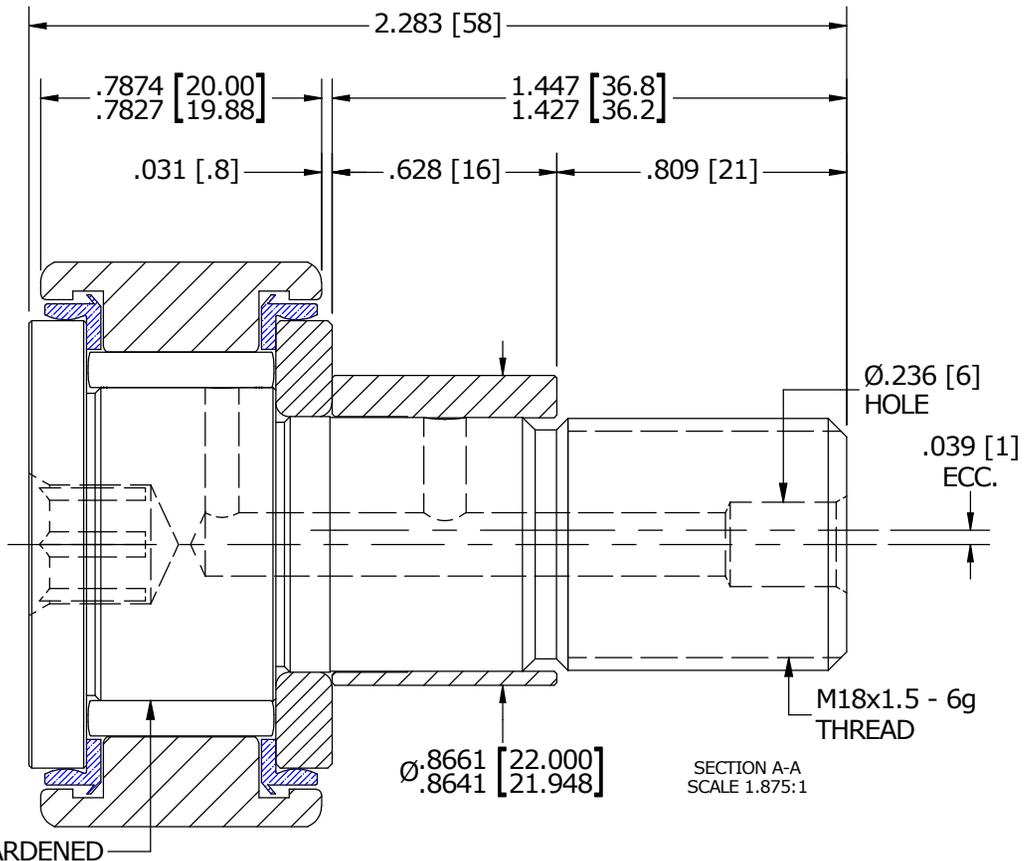
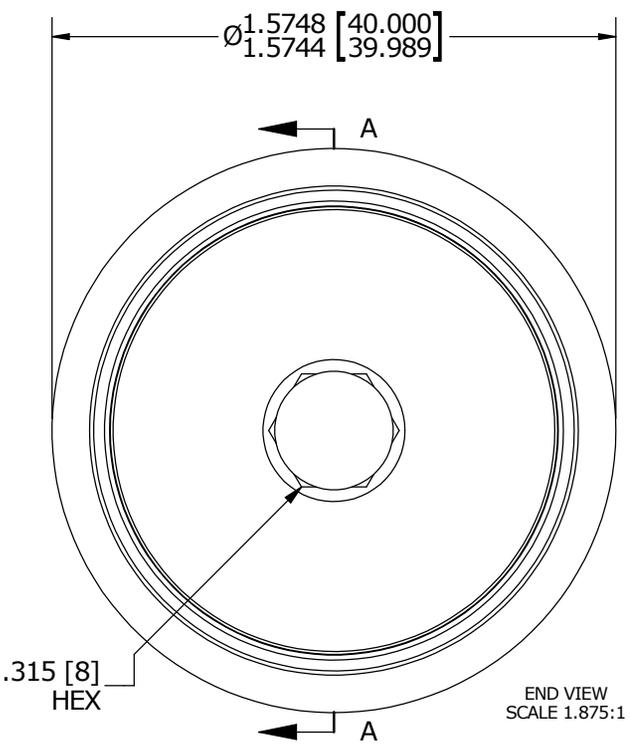
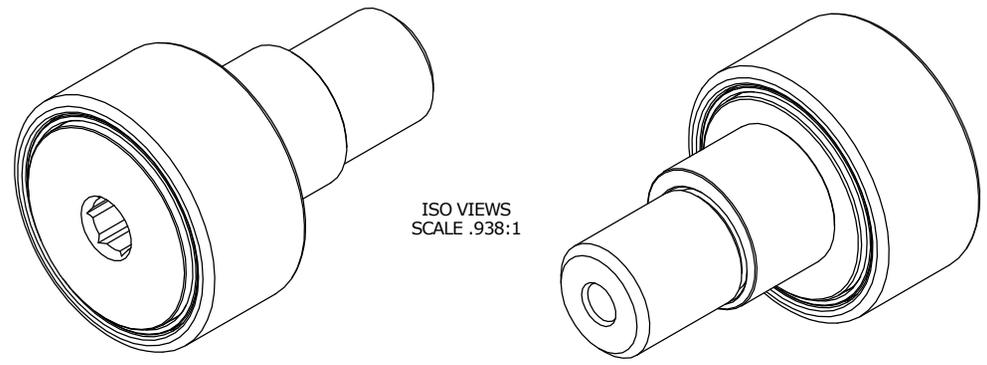
TRACK ROLLER LOAD RATINGS		
RATING	Newtons	Lbs
DYNAMIC	19,420	4,366
STATIC	32,200	7,239

MAXIMUM CLAMPING TORQUE		
Thread Type	Nm	Inch Lbs
DRY	85	752
LUBRICATED	42.5	376

RECOMMENDED MOUNTING HOLE Ø		
Limit	mm	Inch
MIN	22.050	.8681
MAX	22.075	.8691

- NOTES:
- BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
 - ALL EXPOSED STEEL SURFACES HAVE BLACK OXIDE
 - LIMITING SPEEDS:
 - GREASE = 3,300 RPM
 - OIL = 4,300 RPM

MS NO. _____ NSN NO. _____ DRAWING NO. MCNBE-40-SBX



MATERIAL NOTES:

OUTER RACE - BEARING STEEL, HEAT TREATED
 STUD - BEARING STEEL, ZONE HARDENED
 NEEDLE ROLLER - BEARING STEEL, HEAT TREATED
 WASHER - COLD ROLLED STEEL, HEAT TREATED
 ECCENTRIC SLEEVE - COLD ROLLED STEEL
 SEAL - SYNTHETIC

CUSTOMER PART#	XX = ± .01 XXX = ± .005 XXXX = ± .0005 ANGLES = ± 1' INCH [METRIC] FRACTION = ± 1/32
<i>ENGINEERING CHANGE ORDER NOTE</i>	

CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS				CARTER MANUFACTURING CO., INC. GRAND HAVEN, MICHIGAN 49417	
REVISION				PART NAME: ASSEMBLY	
A	AUTHOR BY HG	DRAWN BY SGW	CHK'D BY MD	SALES KR	MATERIAL NOTED
REVISION BY SGW	DATE 12/12/2015	DATE 11/16/2015	DATE 11/23/2015	DATE 11/16/2015	SHEET 1 OF 2