	ISO/ABMA BASIC LOAD RATINGS					
Newtons	Lbs					
13,240	2,976					
18,140	4,078					
	13,240					

MAXIMUM CLAMPING TORQUE			
Thread Type	Nm	Inch Lbs	Ī
DRY	22	195	
LUBRICATED	11	97.5	

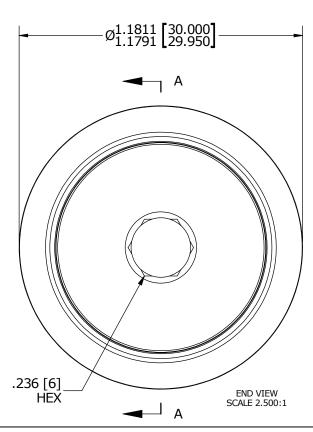
TRACK ROLLER LOAD RATINGS					
RATING	Newtons	Lbs			
DYNAMIC	11,080	2,491			
STATIC	15,300	3,440			

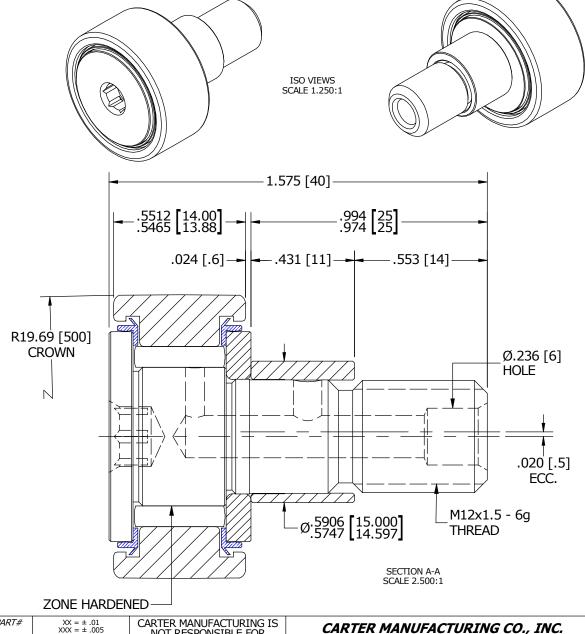
RECOMMENDED MOUNTING HOLE Ø				
Limit	mm	Inch		
MIN	15.050	.5925		
MAX	15.075	.5935		

## NOTES:

- 1. BEARING IS PACKED WITH NLGI GRADE 2, LITHIUM BASED GREASE (UNLESS OTHERWISE SPECIFIED)
- OTHERWISE SPECIFIED)

  2. ALL EXPOSED STEEL SURFACES HAVE BLACK OXIDE
- 3. LIMITING SPEEDS:
  - A. GREASE = 6,400 RPM
  - B. OIL = 8,300 RPM





MCNBE-30-SE

DRAWING NO.

## 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#	$XX = \pm .01$ $XXX = \pm .005$ $XXXX = \pm .0005$ $ANGLES = \pm 1$	CARTER MANUFACTURING IS NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS		CARTER MANUFACTURING CO., INC. GRAND HAVEN, MICHIGAN 49417			
INCH [METRIC] FRACTION = ± 1/32		REVISION		PART NAME: ASSEMBLY			
<u>E</u> NGINEERING <u>C</u> HA	ANGE <b>Q</b> RDER NOTE		AUTHOR BY	DRAWN BY	CHK'D BY	SALES	MATERIAL
		А	HG	SGW	MD	KR	NOTED
		REVISON BY	DATE	DATE	DATE	DATE	SHEET
		SGW	12/12/2015	11/13/2015	11/23/2015	11/13/2015	1 OF 2