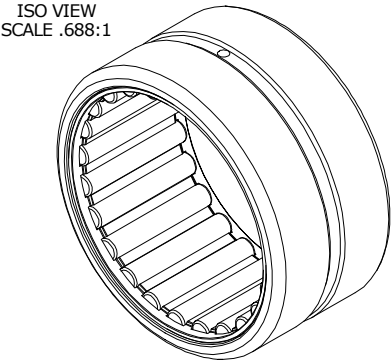
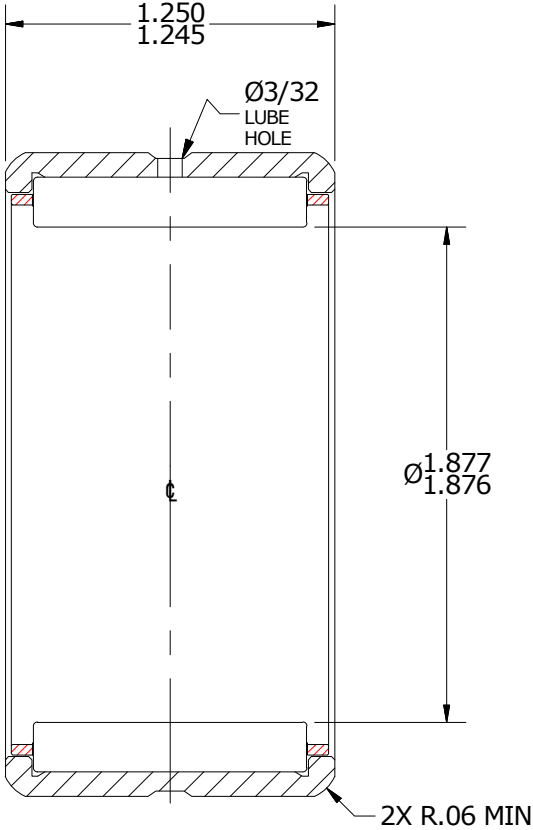
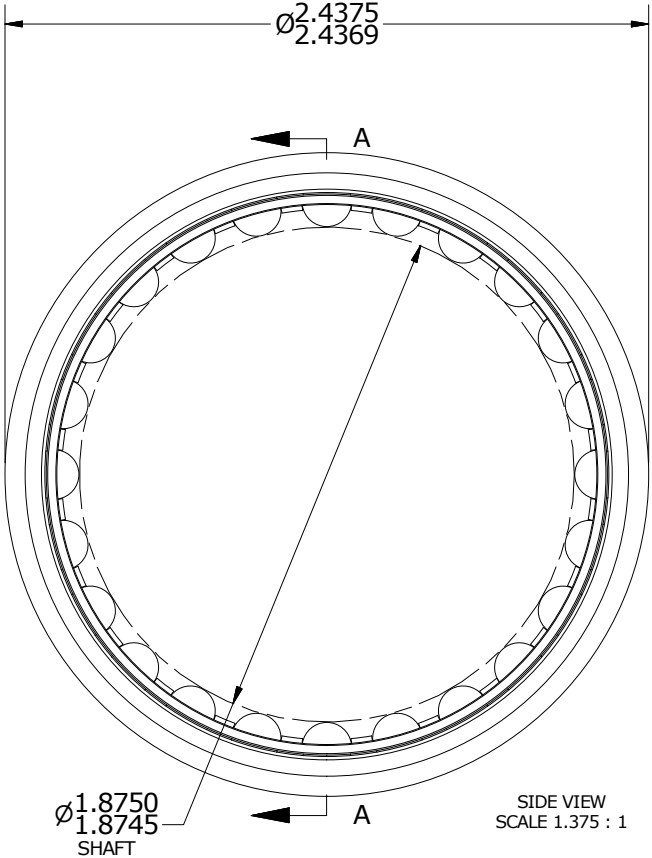


LOAD RATINGS	
RATING	Lbs
RADIAL BASIC DYNAMIC [C]	14,400
MAXIMUM STATIC CAPACITY [Co]	25,600

MS NO.	MS-51961-29	NSN NO.	DRAWING NO.	CMR-30
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- NOTES:
1. BEARING IS LIGHTLY COATED WITH RUST/CORROSION INHIBITING OIL
  2. OUTER RACE HAS BLACK OXIDE ON ALL EXPOSED SURFACES



Recommended Housing Fits		
Fits	Housing Max $\varnothing$	Housing Min $\varnothing$
Clearance	2.4382	2.4375
Tight Transition	2.4371	2.4364

MATERIAL NOTES:

OUTER RING - BEARING STEEL, HEAT TREATED  
 CAGE - STEEL  
 NEEDLE ROLLER(S) - BEARING STEEL, HEAT TREATED

CUSTOMER PART#  
 McGill#MR-30  
 Torrington #HJ-303920  
 RBC #SJ7335

XX =  $\pm .01$   
 XXX =  $\pm .005$   
 XXXX =  $\pm .0005$   
 ANGLES =  $\pm 1^\circ$   
 INCH [METRIC]  
 FRACTION =  $\pm 1/32$

CARTER MANUFACTURING IS  
 NOT RESPONSIBLE FOR  
 TYPOGRAPHICAL ERRORS

REVISION

A

REVISION BY  
 SGW

AUTHOR BY  
 DB

DATE  
 5/3/2011

PART NAME: ASSEMBLY

DRAWN BY  
 SGW

DATE  
 4/29/2011

CHK'D BY  
 MD

DATE  
 5/3/2011

SALES  
 KR

DATE  
 4/28/2011

MATERIAL  
 NOTED

SHEET  
 1 OF 2

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

PRODUCT TYPE: CMR