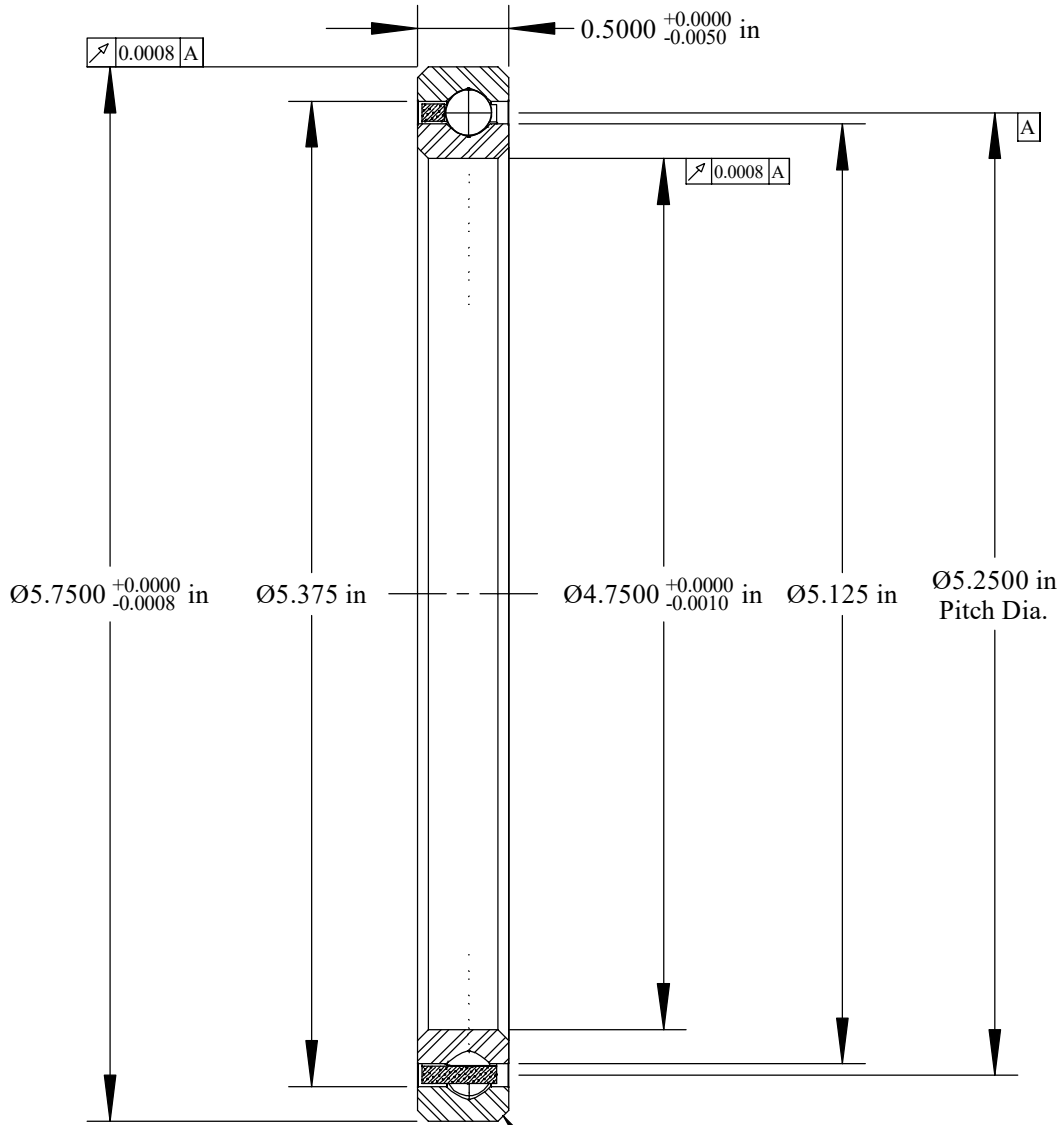


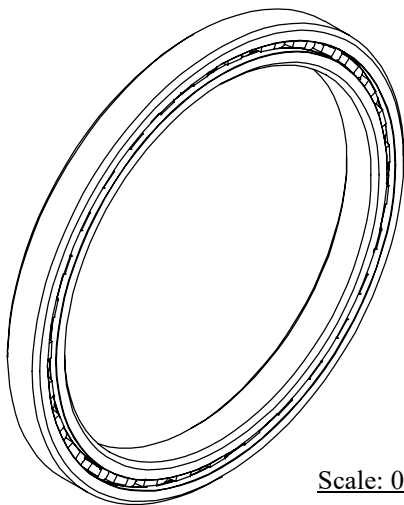
Cage Code: 704Q7

RevNo	Revision note	Date	Signature	Checked
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Will Clear 0.060  
Max. Fillet Radius  
4 Exterior Corners

Scale: 1:1



Scale: 0.5:1

	OUTER	INNER	SEPARATOR	BALL
MATERIAL	52100	52100	BRASS	52100
HARDNESS	Re 59-62	Re 59-62		
RACE RUN-OUT	OUTER	INNER		
ABEC RATING	PRELOAD		ROLLING ELEMENT	
1	N/A		QUANTITY	SIZE
			31	1/4
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 2496 Lbs. STATIC: 3530 Lbs.	DYNAMIC: 3860 Lbs. STATIC: 8840 Lbs.		DYNAMIC: 4916 Lbs.-in. STATIC: 9280 Lbs.-in.	
RADIAL PLAY	CONTACT ANGLE		LIMITING SPEED	
0.0020 0.0030	N/A		850 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
LIGHT OIL PRESERVATIVE	N/A		0.94 Lbs.	

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES

Designed by ML	Checked by ML	This drawing and the information contained herein are proprietary and the property of Ribearing Corporation.
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**RD047XP0**

Four Point Contact  
Thin Section  
Ball Bearing

File name RC047XP0	Date March 17, 2020	REVISION A	Sheet 1 of 1
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