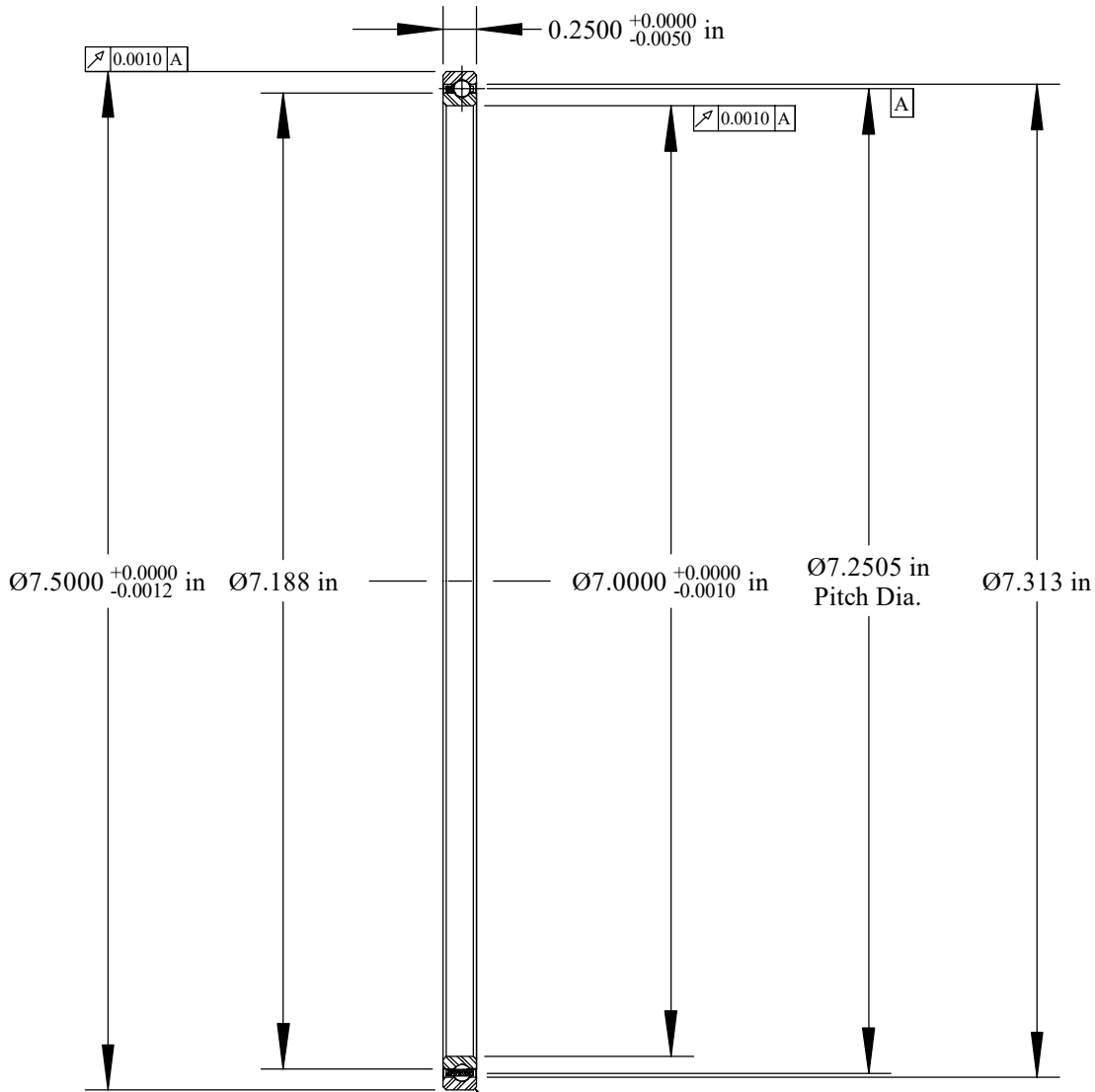


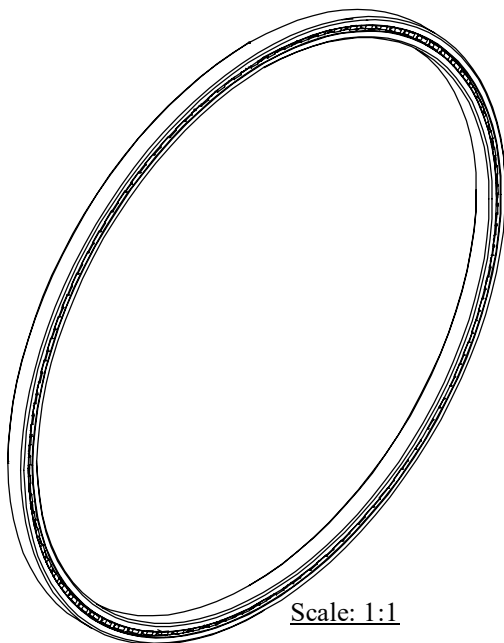
Cage Code: 704Q7

RevNo	Revision note	Date	Signature	Checked
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Will Clear 0.025
Max. Fillet Radius
4 Exterior Corners

Scale: 0.75:1



Scale: 1:1

	OUTER	INNER	SEPARATOR	BALL
MATERIAL	52100	52100	BRASS	52100
HARDNESS	Rc 59-62	Rc 59-62		
RACE RUN-OUT	OUTER	INNER		
ABEC RATING	PRELOAD		ROLLING ELEMENT	
1	N/A		QUANTITY	SIZE
			87	1/8
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 1046 Lbs. STATIC: 2200 Lbs.	DYNAMIC: 1730 Lbs. STATIC: 5500 Lbs.		DYNAMIC: 2844 Lbs. STATIC: 7980 Lbs.	
RADIAL PLAY	CONTACT ANGLE		LIMITING SPEED	
0.0024 0.0034	N/A		425 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
LIGHT OIL PRESERVATIVE	N/A		0.31 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 Ritbearing Corporation.
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RA070XP0

Radial Thin Section
Ball Bearing

File name RA070XP0	Date December 19, 2017	REVISION A	Sheet 1 of 1
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