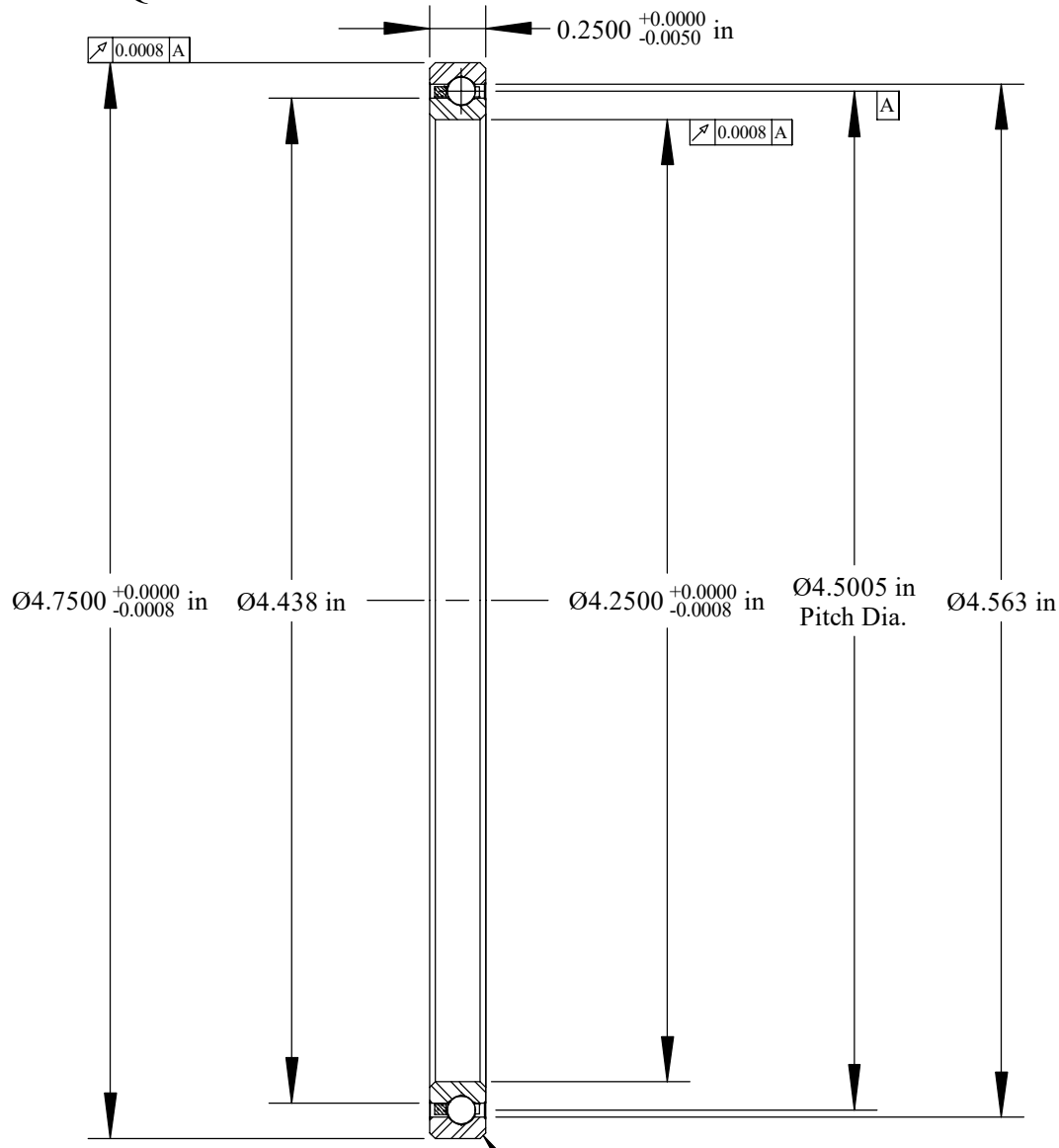
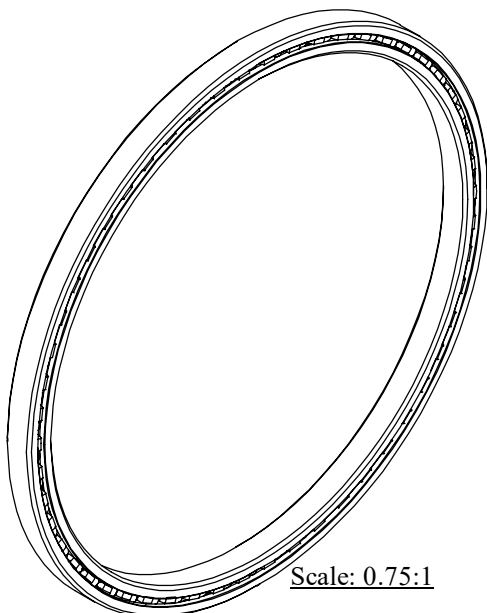


Cage Code: 704Q7

RevNo	Revision note	Date	Signature	Checked
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Scale: 1.25:1
 Will Clear 0.025
 Max. Fillet Radius
 4 Exterior Corners



Scale: 0.75:1

	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
			54	1/8
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 783 Lbs. STATIC: 1370 Lbs.	DYNAMIC: 1260 Lbs. STATIC: 3410 Lbs.		DYNAMIC: 1321 Lbs. STATIC: 3070 Lbs.	
RADIAL PLAY	CONTACT ANGLE		LIMITING SPEED	
0.0016 0.0026	N/A		830 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
LIGHT OIL PRESERVATIVE	N/A		0.20 Lbs.	

Corporate Headquarters
 15151 Prater Drive
 Covington, GA 30014
 (800) 431-1980
 www.ritbearing.com

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.	
RA042XP0		Radial Thin Section Ball Bearing	
File name RA042XP0	Date December 13, 2017	REVISION A	Sheet 1 of 1