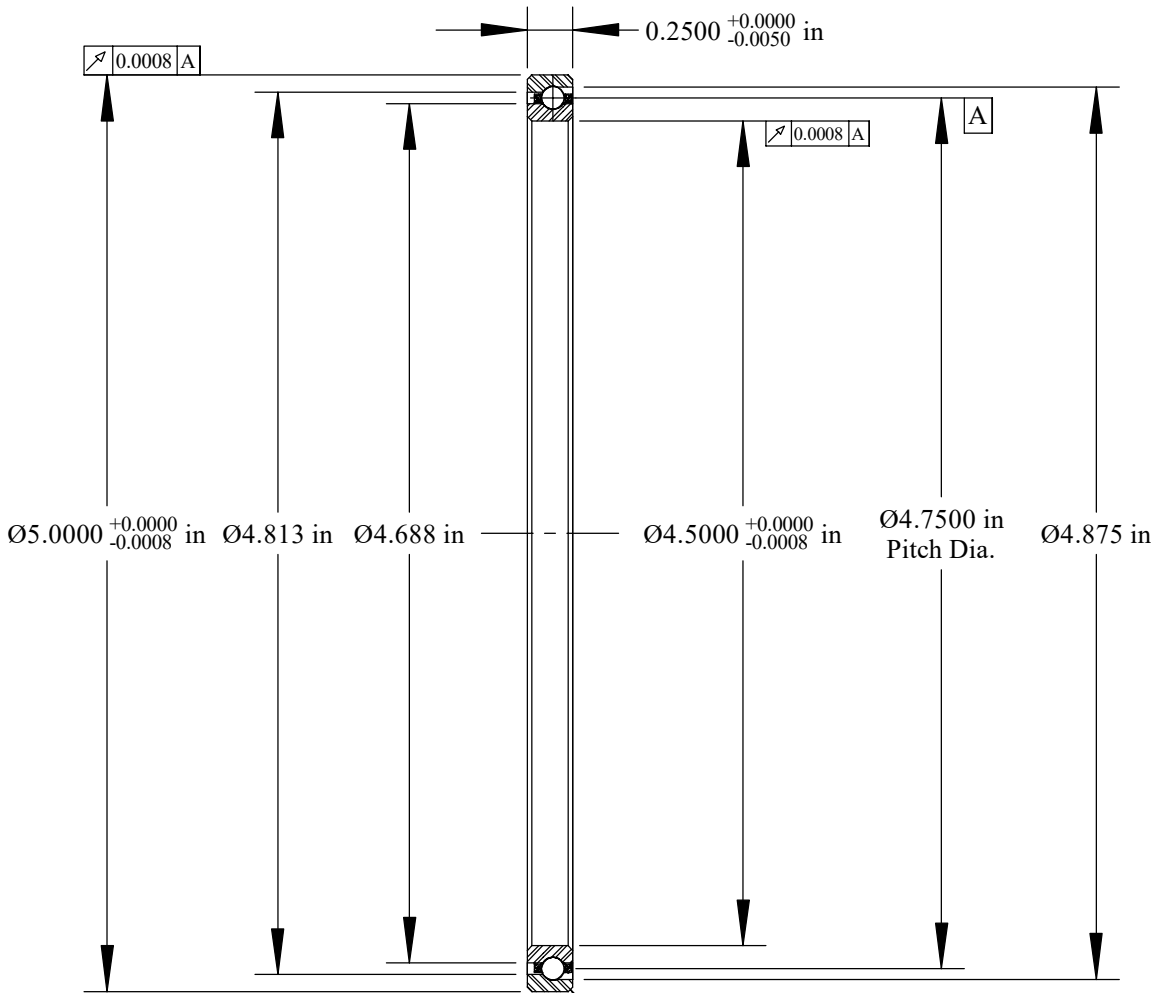
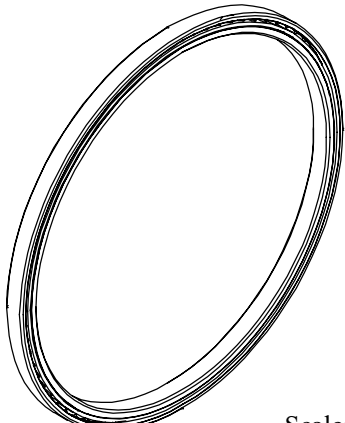


Cage Code: 704Q7

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



Scale: 0.5:1

	OUTER	INNER	SEPARATOR	BALL
MATERIAL	52100	52100	BRASS	Ceramic
HARDNESS	Rc 59-62	Rc 59-62		
RACE RUN-OUT	OUTER	INNER		
ABEC RATING	PRELOAD		ROLLING ELEMENT	
1	N/A		QUANTITY	SIZE
			76	1/8
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 637 Lbs. STATIC: 1660 Lbs.	DYNAMIC: 1580 Lbs. STATIC: 4810 Lbs.		N/A	
AXIAL PRELOAD	CONTACT ANGLE		LIMITING SPEED	
N/A	30°		4,000 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
N/A	N/A		0.21 Lbs.	

SSB
 thin section bearings

Corporate Headquarters
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 Covington, GA 30014
 (800) 431-1980
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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.	
RA045AR0		Radial Thin Section Ball Bearing	
File name RA045AR0	Date March 30, 2020	REVISION A	Sheet 1 of 1