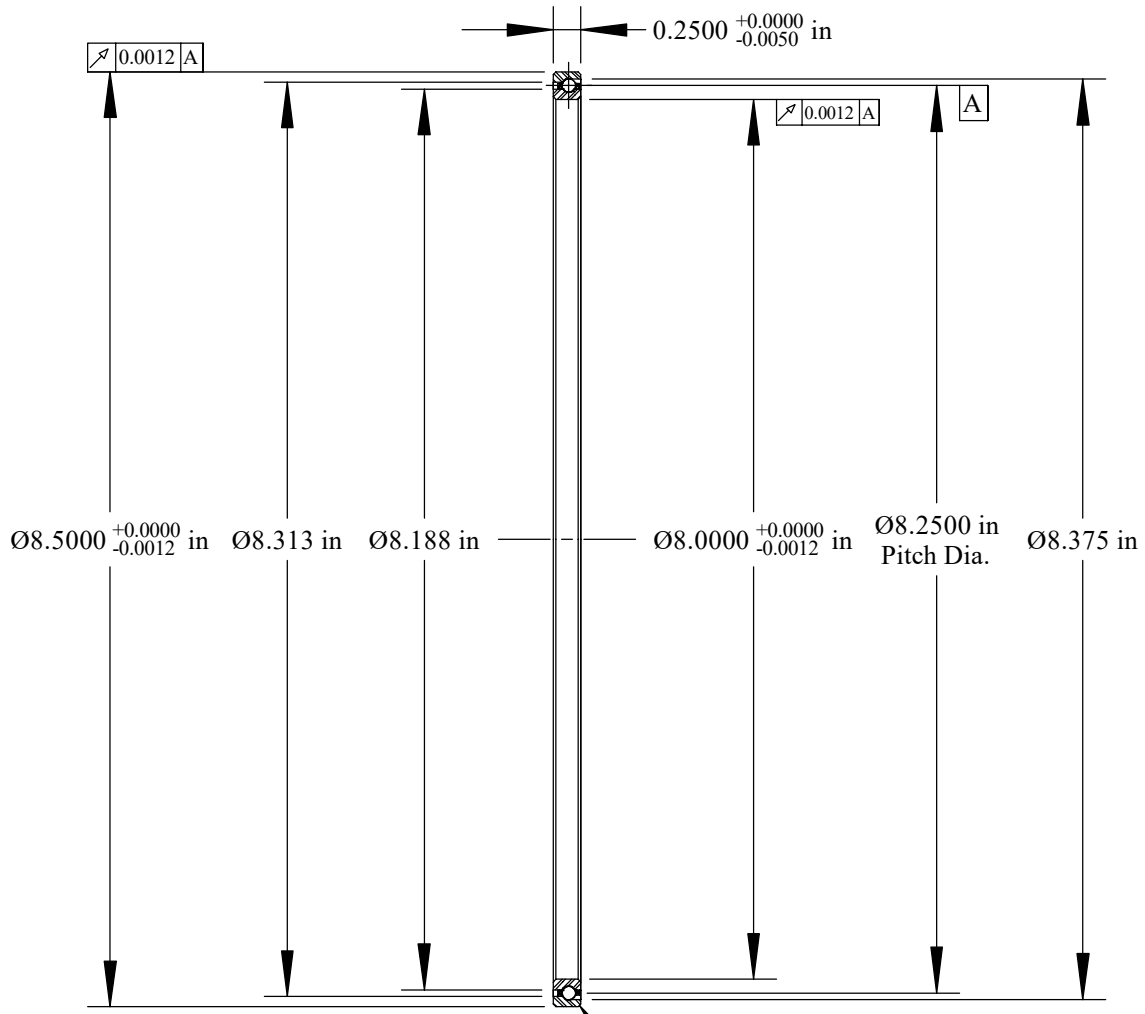


Cage Code: 704Q7

RevNo	Revision note	Date	Signature	Checked
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Scale: 0.6:1
 Will Clear 0.025
 Max. Fillet Radius
 4 Exterior Corners



Scale: 0.4:1

	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 132	SIZE 1/8
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 890 Lbs. STATIC: 2890 Lbs.	DYNAMIC: 2280 Lbs. STATIC: 8350 Lbs.		N/A	
AXIAL PRELOAD	CONTACT ANGLE		LIMITING SPEED	
N/A	30°		1,875 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
LIGHT OIL PRESERVATIVE	N/A		0.36 Lbs.	

SSB BRAND
thin section bearings

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 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.	
RA080AR0		Radial Thin Section Ball Bearing	
File name RA080AR0	Date April 8, 2020	REVISION A	Sheet 1 of 1