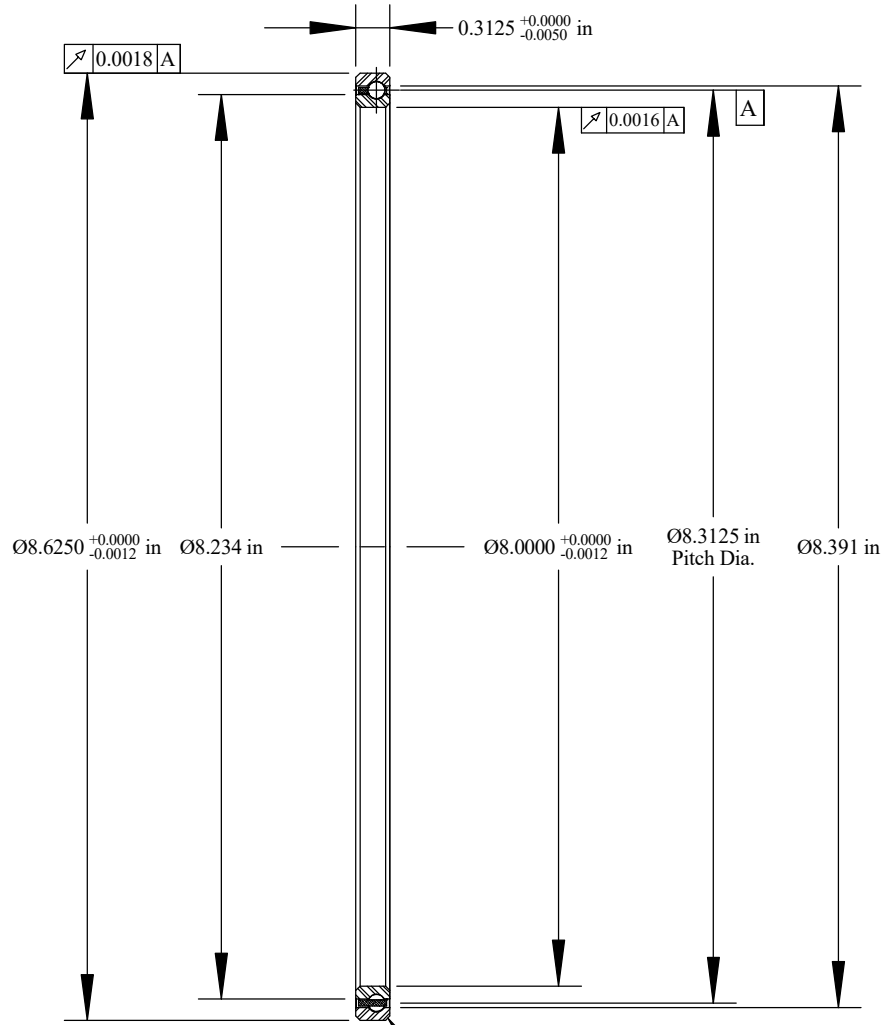
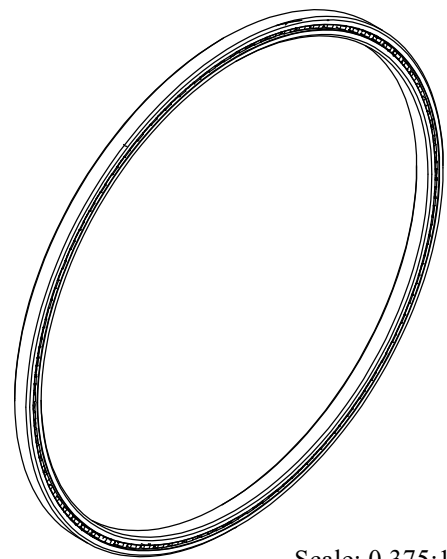


Cage Code: 704Q7

RevNo	Revision note	Date	Signature	Checked
-------	---------------	------	-----------	---------



Scale: 0.6:1  
 Will Clear 0.040  
 Max. Fillet Radius  
 4 Exterior Corners



Scale: 0.375:1

	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
			83	5/32
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 1219 Lbs. STATIC: 3370 Lbs.	N/A		N/A	
RADIAL PLAY	CONTACT ANGLE		LIMITING SPEED	
0.0024 0.0042	N/A		1,875 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
LIGHT OIL PRESERVATIVE	N/A		0.57 Lbs.	

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES

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

Designed by ML	Checked by ML	This drawing and the information contained herein are proprietary and the property of Ritbearing Corporation.	
<b>RB080CP0</b>		Radial Thin Section Ball Bearing	
File name RB080CP0	Date May 1, 2017	REVISION A	Sheet 1 of 1