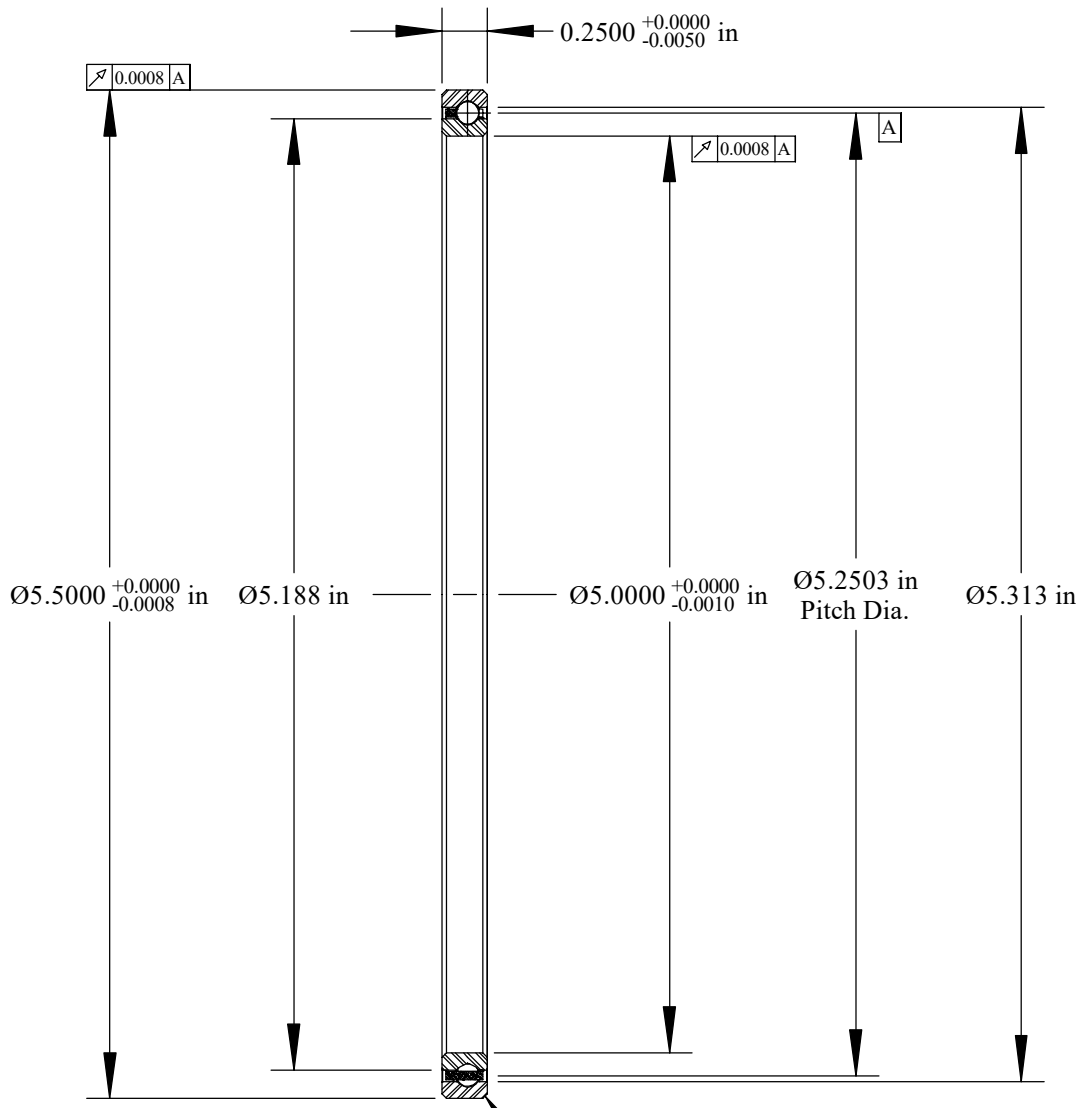
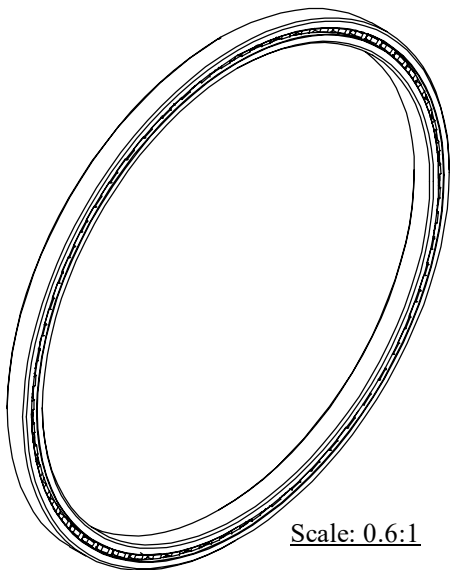


Cage Code: 704Q7

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



Scale: 1:1  
 Will Clear 0.025  
 Max. Fillet Radius  
 4 Exterior Corners



Scale: 0.6:1

	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 63	SIZE 1/8
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 859 Lbs. STATIC: 1590 Lbs.	DYNAMIC: 1400 Lbs. STATIC: 3980 Lbs.		DYNAMIC: 1693 Lbs. STATIC: 4180 Lbs.	
RADIAL PLAY	CONTACT ANGLE		LIMITING SPEED	
0.0020 0.0030	N/A		700 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
LIGHT OIL PRESERVATIVE	N/A		0.24 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.	
<b>RA050XP0</b>		Radial Thin Section Ball Bearing	
File name RA050XP0	Date December 13, 2017	REVISION A	Sheet 1 of 1

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