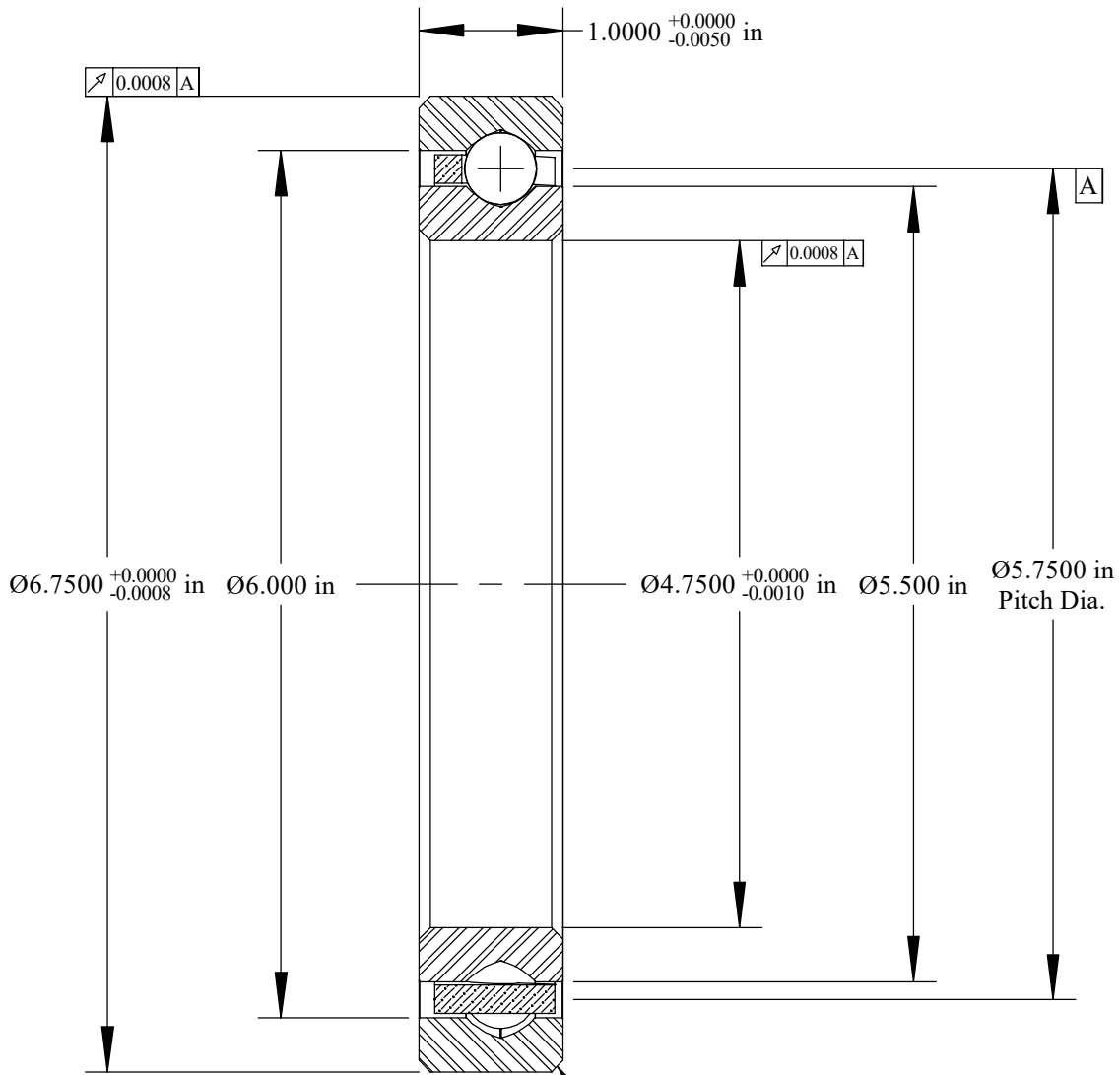


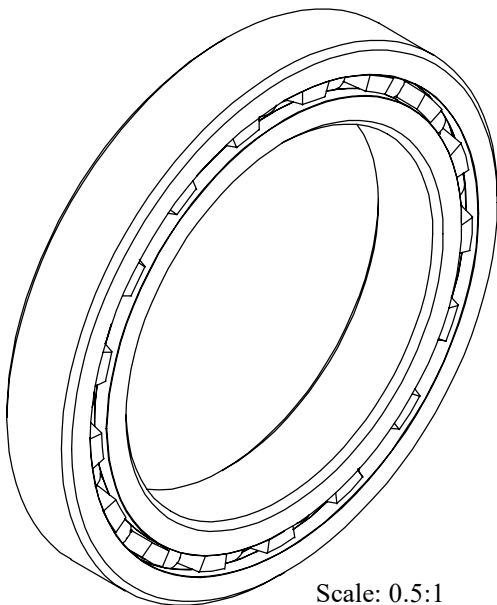
Cage Code: 704Q7

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



Scale: 0.8:1

Will Clear 0.080  
Max. Fillet Radius  
4 Exterior Corners



Scale: 0.5:1

	OUTER	INNER	SEPARATOR	BALL
MATERIAL	52100	52100	BRASS	52100
HARDNESS	Re 59-62	Re 59-62		
RACE RUN-OUT	OUTER	INNER		
ABEC RATING	PRELOAD		ROLLING ELEMENT	
1	N/A		QUANTITY	SIZE
			17	1/2
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 8487 Lbs. STATIC: 9300 Lbs.	DYNAMIC: 12,230 Lbs. STATIC: 23,260 Lbs.		DYNAMIC: 18,306 Lbs.-in. STATIC: 26,740 Lbs.-in.	
RADIAL PLAY	CONTACT ANGLE		LIMITING SPEED	
0.0020 0.0030	N/A		800 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
LIGHT OIL PRESERVATIVE	N/A		4.10 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.
-------------------	------------------	---

**RG047XP0**

4 Point Contact  
Thin Section  
Ball Bearing

File name RG047XP0	Date March 25, 2020	REVISION A	Sheet 1 of 1
-----------------------	------------------------	---------------	-----------------



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