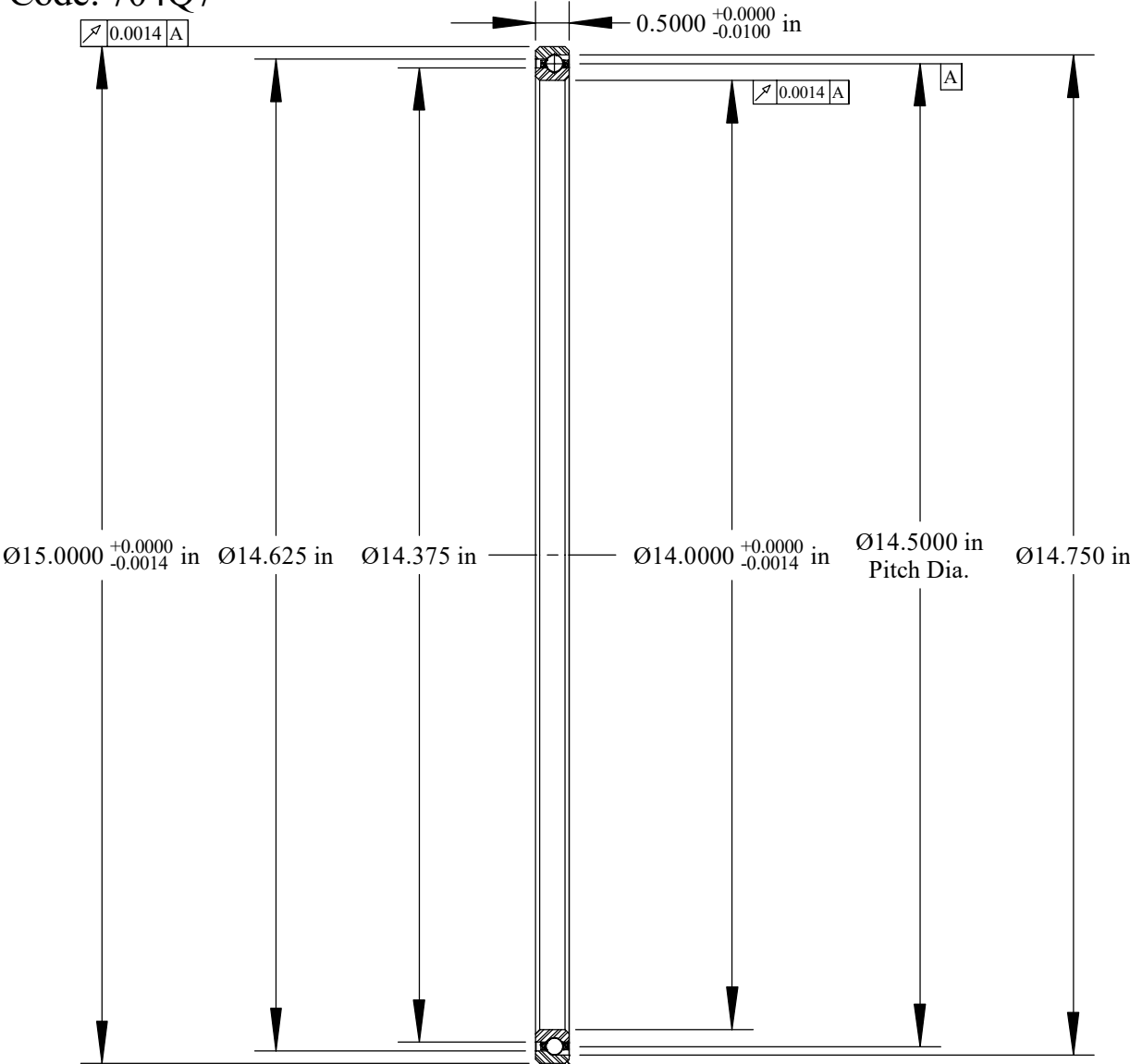
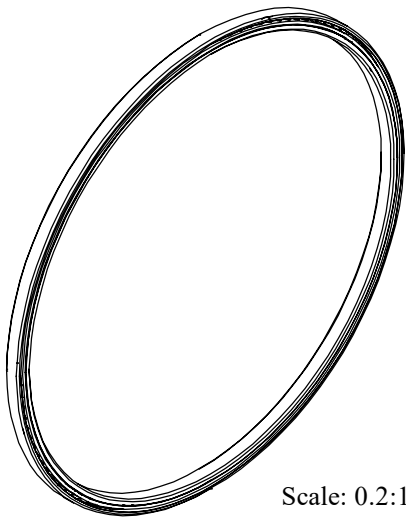


Cage Code: 704Q7

RevNo	Revision note	Date	Signature	Checked
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Will Clear 0.060
Max. Fillet Radius
4 Exterior Corners
Scale: 0.4:1



Scale: 0.2:1

	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
			116	1/4
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 3582 Lbs. STATIC: 11,450 Lbs.	DYNAMIC: 9290 Lbs. STATIC: 33,060 Lbs.		N/A	
RADIAL PLAY	CONTACT ANGLE		LIMITING SPEED	
N/A	30°		1070 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
LIGHT OIL PRESERVATIVE	N/A		2.57 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.	
RD140AR0		Angular Contact Thin Section Ball Bearing	
File name RD140AR0	Date May 7, 2020	REVISION A	Sheet 1 of 1



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