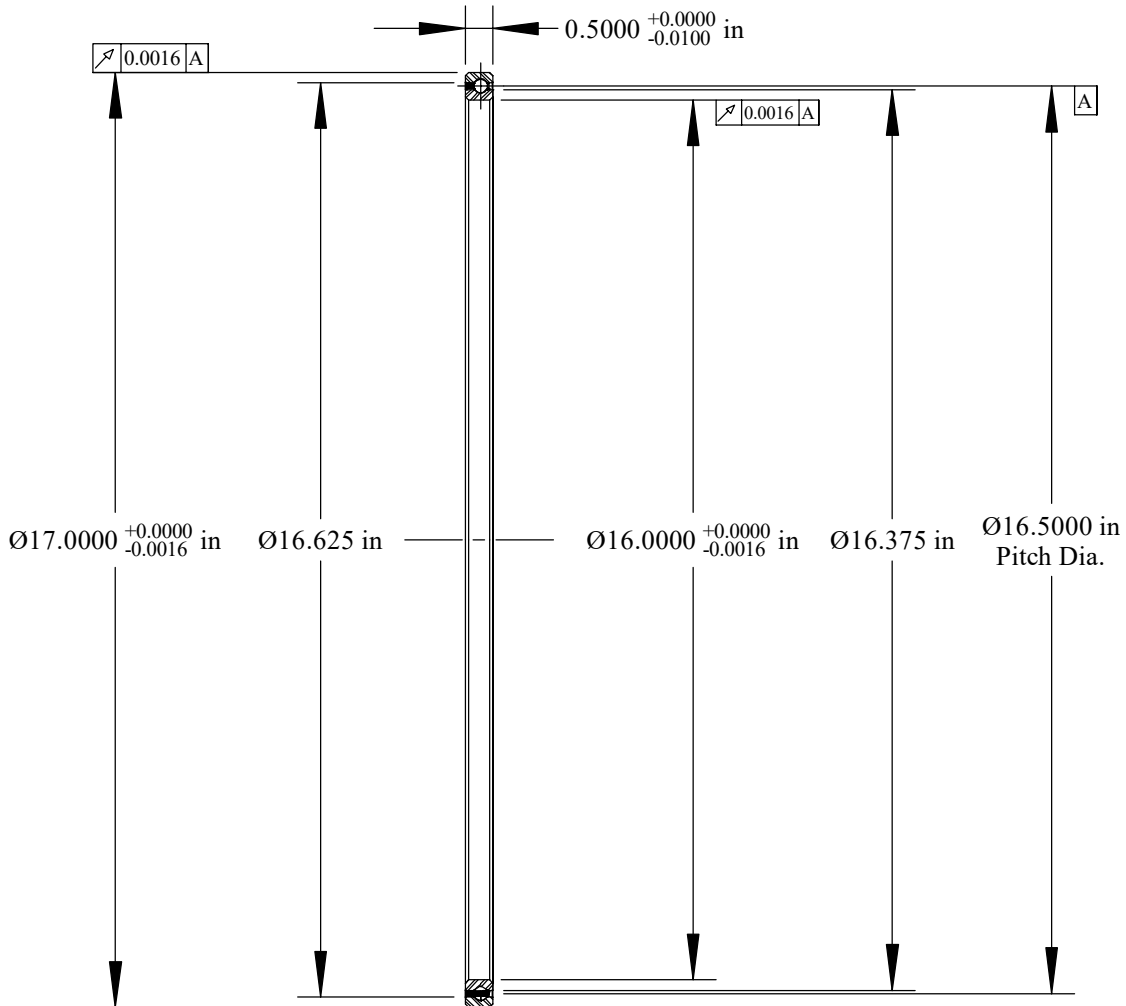
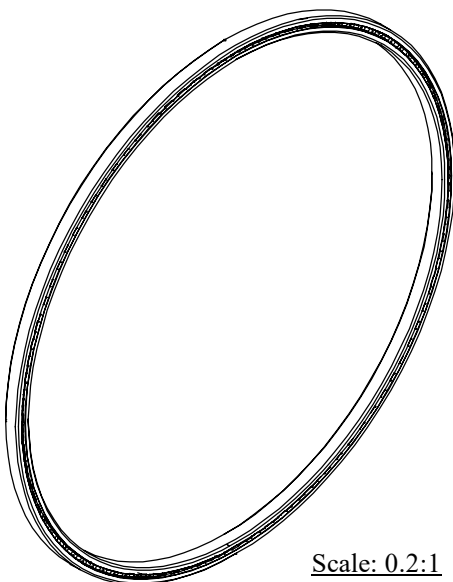


Cage Code: 704Q7

RevNo	Revision note	Date	Signature	Checked
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Will Clear 0.060
Max. Fillet Radius
4 Exterior Corners
Scale: 0.3:1



Scale: 0.2:1

	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
			99	1/4
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 4899 Lbs. STATIC: 11,290 Lbs.	DYNAMIC: 8360 Lbs. STATIC: 28,220 Lbs.		DYNAMIC: 30,325 Lbs.-in. STATIC: 93,110 Lbs.-in.	
RADIAL PLAY	CONTACT ANGLE		LIMITING SPEED	
0.0032 0.0042	N/A		130 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
LIGHT OIL PRESERVATIVE	N/A		3.10 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.

RD160XP0

Four Point Contact
Thin Section
Ball Bearing

File name RC160XP0	Date March 17, 2020	REVISION A	Sheet 1 of 1
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