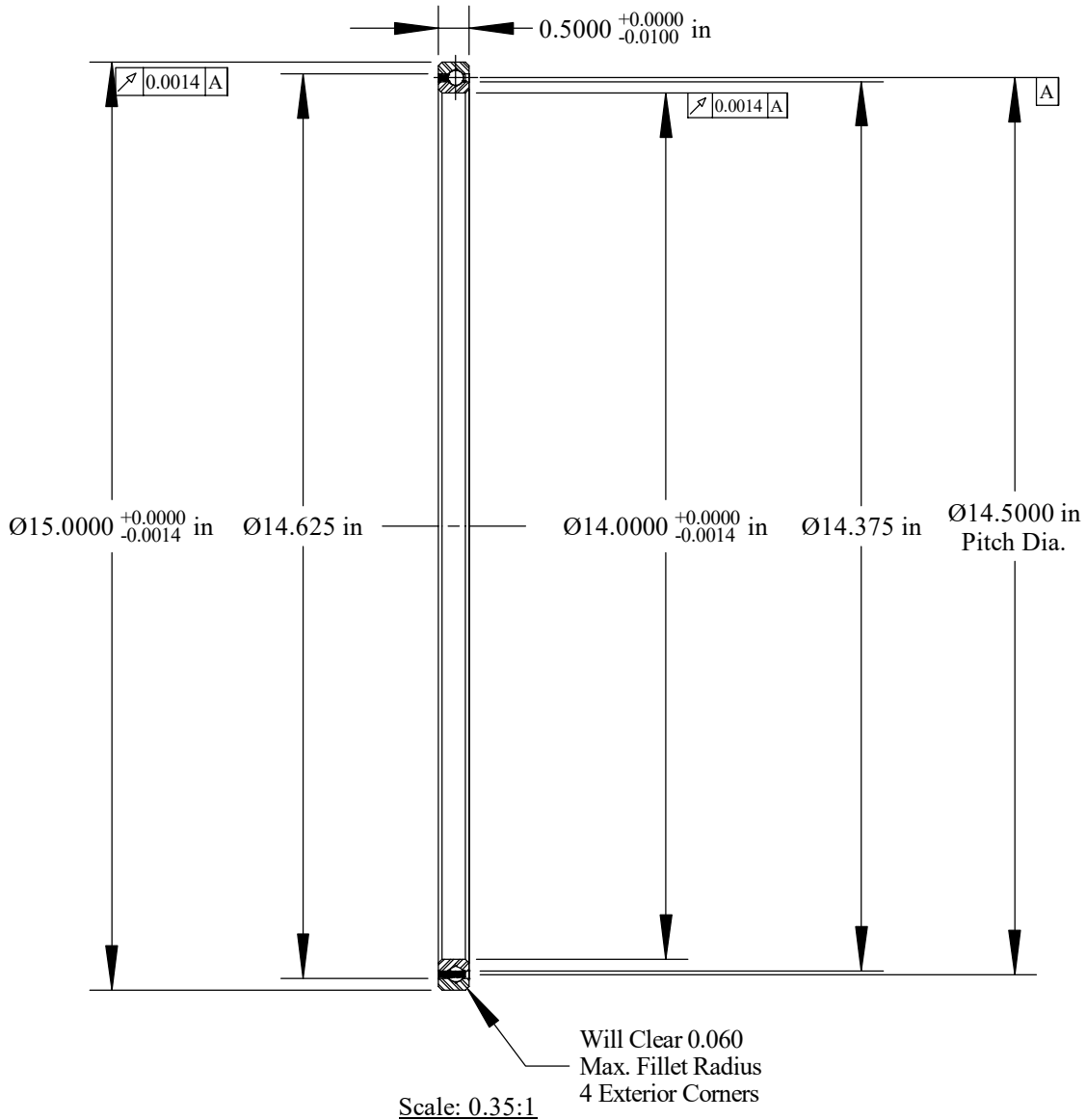


Cage Code: 704Q7

RevNo	Revision note	Date	Signature	Checked
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	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
			87	1/4
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 4551 Lbs. STATIC: 9920 Lbs.	DYNAMIC: 7670 Lbs. STATIC: 24,800 Lbs.		DYNAMIC: 24,755 Lbs.-in. STATIC: 71,910 Lbs.-in.	
RADIAL PLAY	CONTACT ANGLE		LIMITING SPEED	
0.0028 0.0038	N/A		215 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
LIGHT OIL PRESERVATIVE	N/A		2.73 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.
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RD140XP0

Four Point Contact
Thin Section
Ball Bearing

File name RC140XP0	Date March 17, 2020	REVISION A	Sheet 1 of 1
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