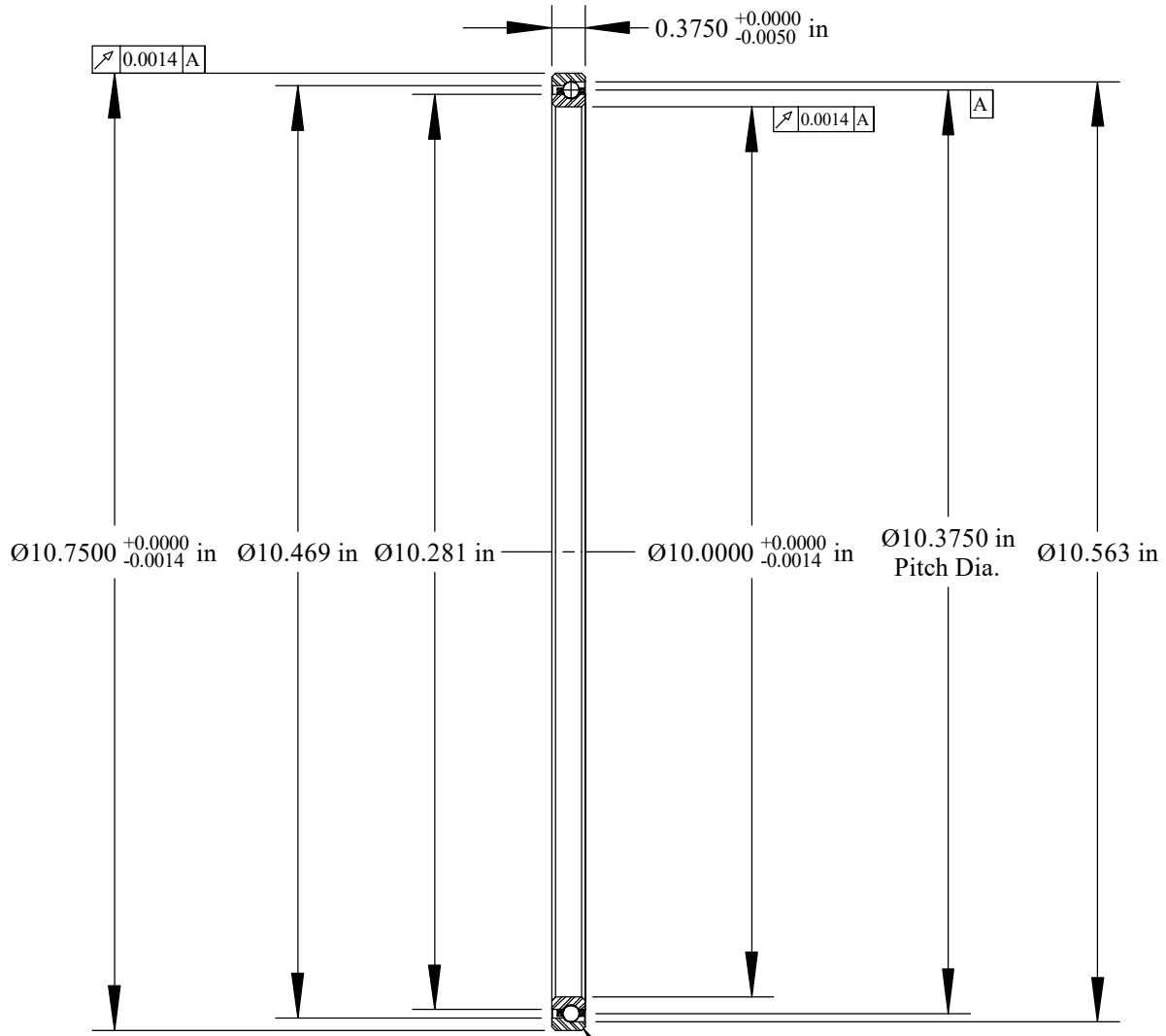


Cage Code: 704Q7

RevNo	Revision note	Date	Signature	Checked
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Scale: 0.5:1
 Will Clear 0.040
 Max. Fillet Radius
 4 Exterior Corners



Scale: 0.3:1

	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 118	SIZE 3/16
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 1942 Lbs. STATIC: 6140 Lbs.	DYNAMIC: 4970 Lbs. STATIC: 17,730 Lbs.		N/A	
RADIAL PLAY	CONTACT ANGLE		LIMITING SPEED	
N/A	30°		1,500 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
LIGHT OIL PRESERVATIVE	N/A		1.04 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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RC100AR0 Angular Contact Thin Section Ball Bearing

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