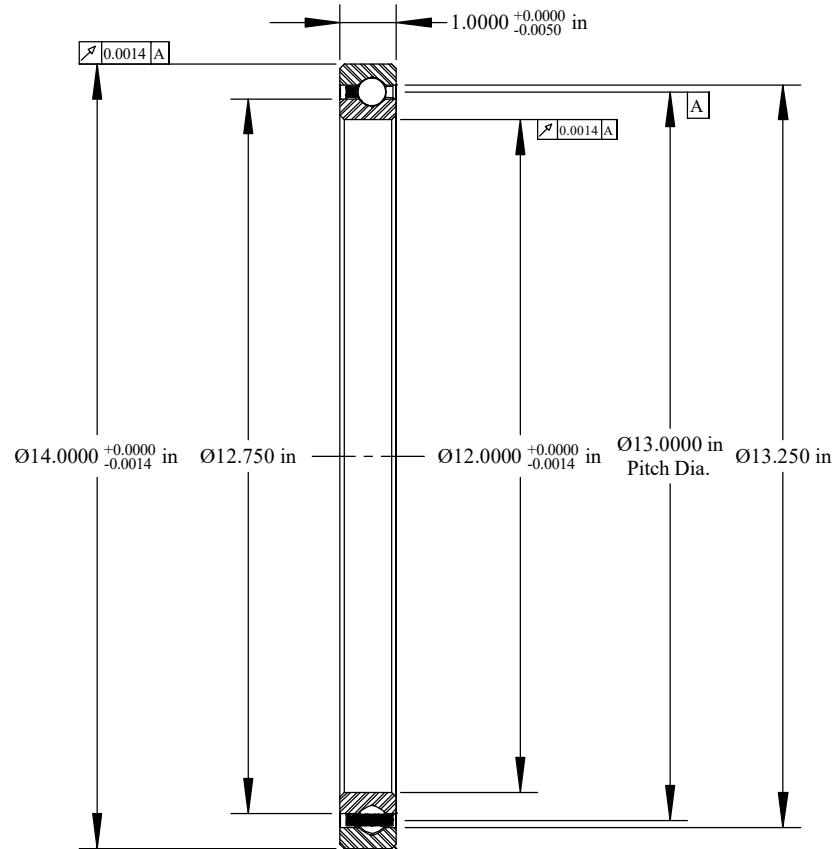
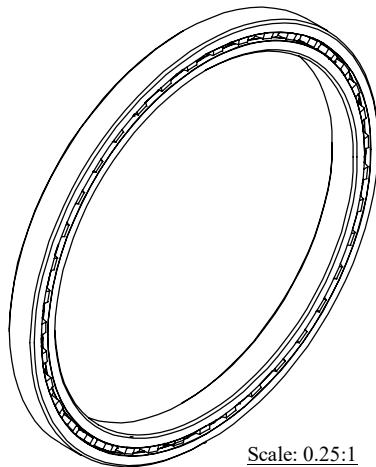


Cage Code: 704Q7

RevNo	Revision note	Date	Signature	Checked
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Will Clear 0.080
Max. Fillet Radius
4 Exterior Corners
Scale: 0.4:1



Scale: 0.25:1

	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
			39	1/2
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 13,315 Lbs. STATIC: 21,340 Lbs.	DYNAMIC: 21,280 Lbs. STATIC: 53,350 Lbs.		DYNAMIC: 64,935 Lbs.-in. STATIC: 138,700 Lbs.-in.	
RADIAL PLAY	CONTACT ANGLE		LIMITING SPEED	
0.0028 0.0038	N/A		275 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
LIGHT OIL PRESERVATIVE	N/A		9.30 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 Ritebearing Corporation.	
RG120XP0		4 Point Contact Thin Section Ball Bearing	
File name RG120XP0	Date April 17, 2019	REVISION A	Sheet 1 of 1

