

Cage Code: 704Q7

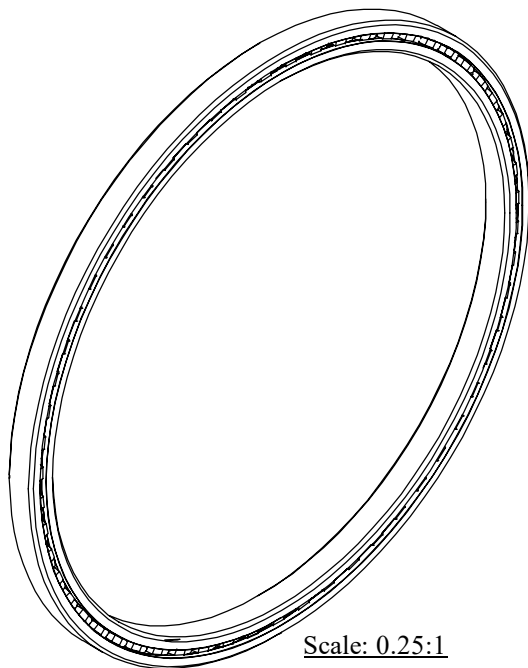
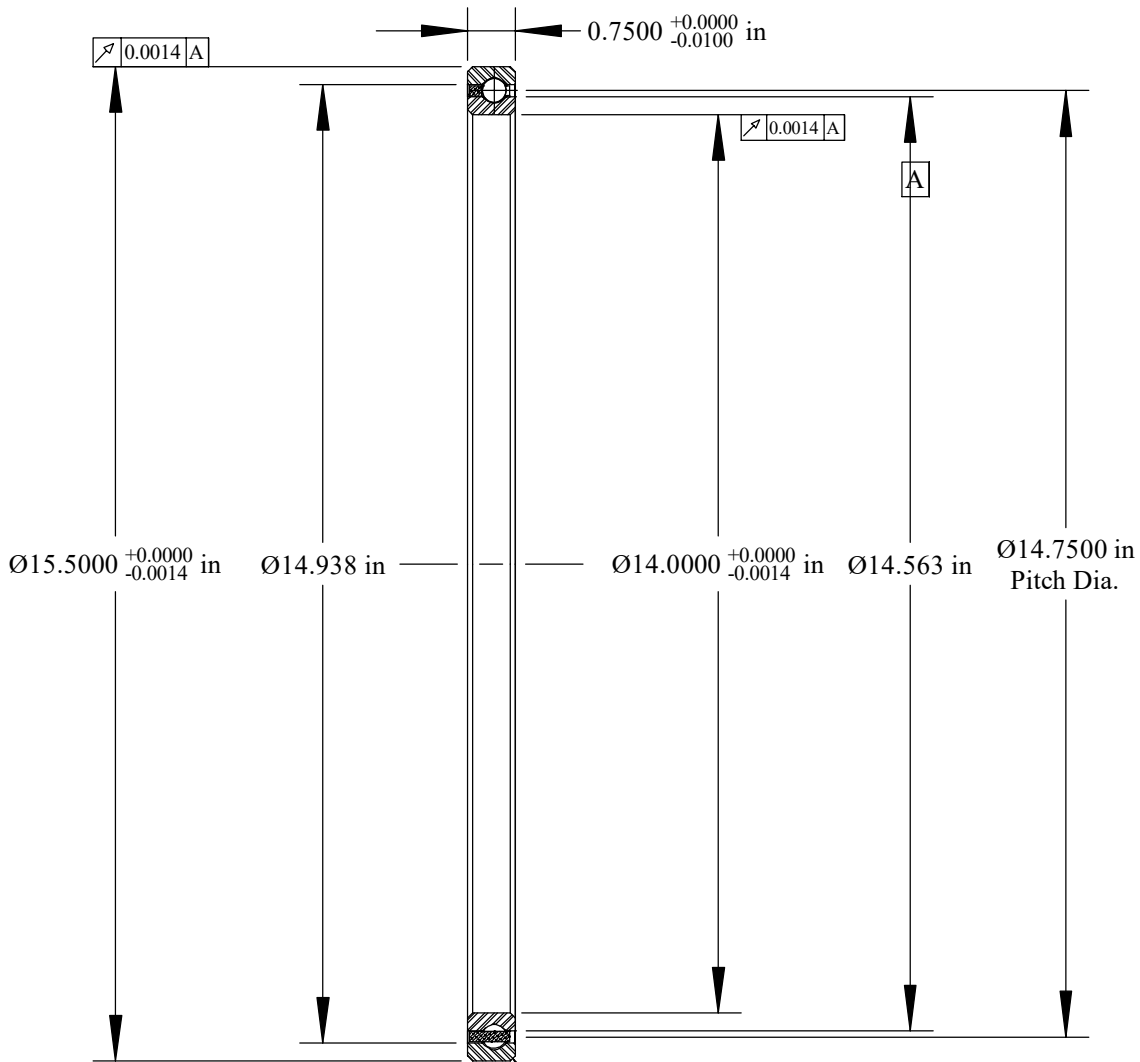
RevNo

Revision note

Date

Signature

Checked



Scale: 0.35:1

Will Clear 0.080  
Max. Fillet Radius  
4 Exterior Corners

	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
			59	3/8
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 8775 Lbs. STATIC: 16,650 Lbs.	DYNAMIC: 14,530 Lbs. STATIC: 41,620 Lbs.		DYNAMIC: 48,556 Lbs.-in. STATIC: 122,800 Lbs.-in.	
RADIAL PLAY	CONTACT ANGLE		LIMITING SPEED	
0.0028 0.0038	N/A		250 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
LIGHT OIL PRESERVATIVE	N/A		6.00 Lbs.	

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES

Designed by  
ML

Checked by  
ML

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RF140XP0

Four Point Contact  
Thin Section  
Ball Bearing

File name  
RF140XP0

Date  
March 23, 2020

REVISION  
A

Sheet  
1 of 1

**SSB** BRAND  
thin section bearings

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