

Cage Code: 704Q7

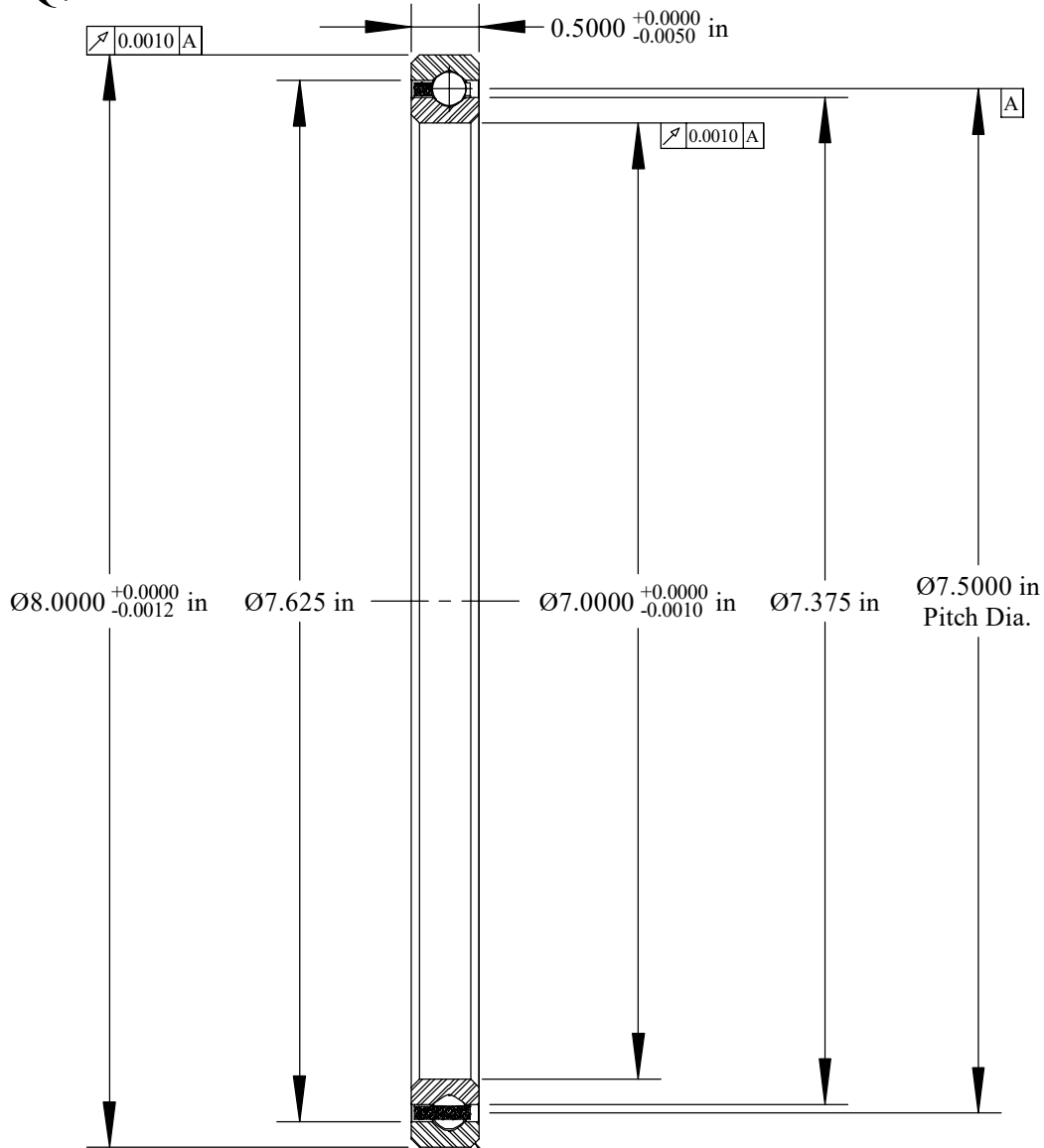
RevNo

Revision note

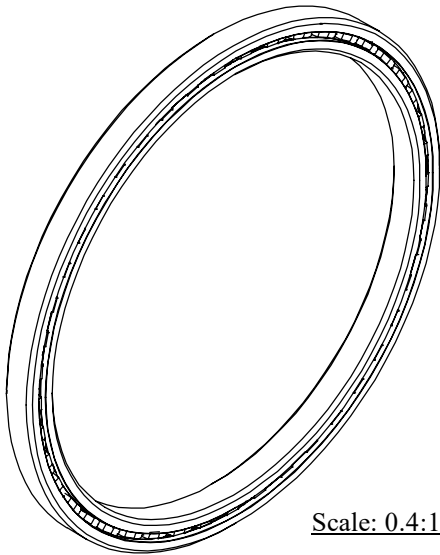
Date

Signature

Checked



Will Clear 0.060
Max. Fillet Radius
4 Exterior Corners
Scale: 0.75:1



Scale: 0.4:1

	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
			45	1/4
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 3103 Lbs. STATIC: 5130 Lbs.	DYNAMIC: 4940 Lbs. STATIC: 12,830 Lbs.		DYNAMIC: 8730 Lbs.-in. STATIC: 19,240 Lbs.-in.	
RADIAL PLAY	CONTACT ANGLE		LIMITING SPEED	
0.0024 0.0034	N/A		500 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
LIGHT OIL PRESERVATIVE	N/A		1.31 Lbs.	

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES

Designed by
ML

Checked by
ML

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contained herein are proprietary and
the property of Ritbearing Corporation.

RD070XP0

Four Point Contact
Thin Section
Ball Bearing

File name
RC070XP0

Date
March 17, 2020

REVISION
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