

Cage Code: 704Q7

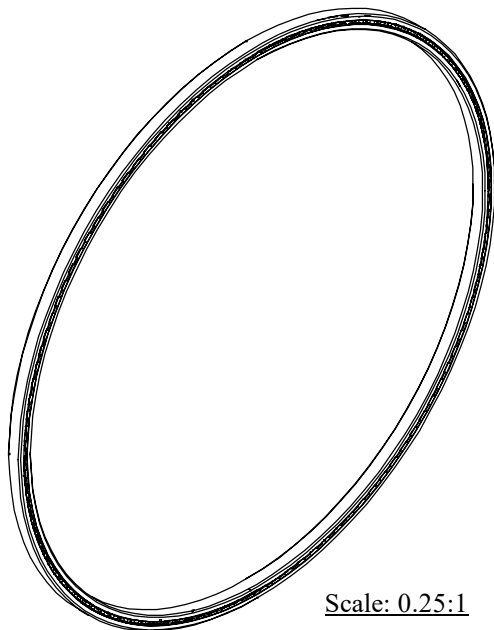
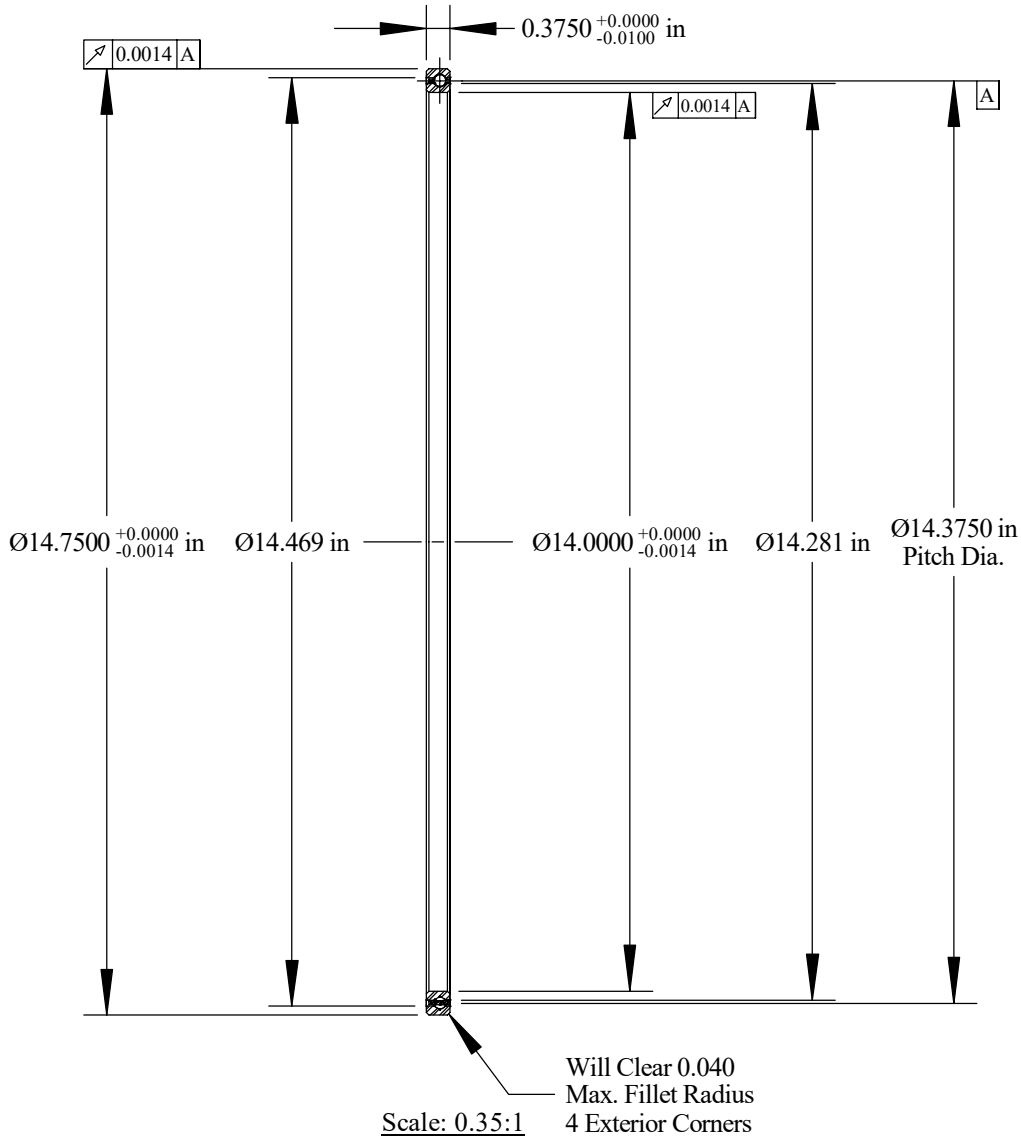
RevNo

Revision note

Date

Signature

Checked



Scale: 0.25:1

	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
			115	3/16
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 2862 Lbs. STATIC: 6910 Lbs.	DYNAMIC: 4890 Lbs. STATIC: 17,280 Lbs.		DYNAMIC: 15,434 Lbs.-in. STATIC: 49,690 Lbs.-in.	
RADIAL PLAY	CONTACT ANGLE		LIMITING SPEED	
0.0028 0.0038	N/A		142 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
LIGHT OIL PRESERVATIVE	N/A		1.52 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.

RC140XP0

Four Point Contact
Thin Section
Ball Bearing

File name
RC140XP0

Date
March 5, 2020

REVISION
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Sheet
1 of 1

