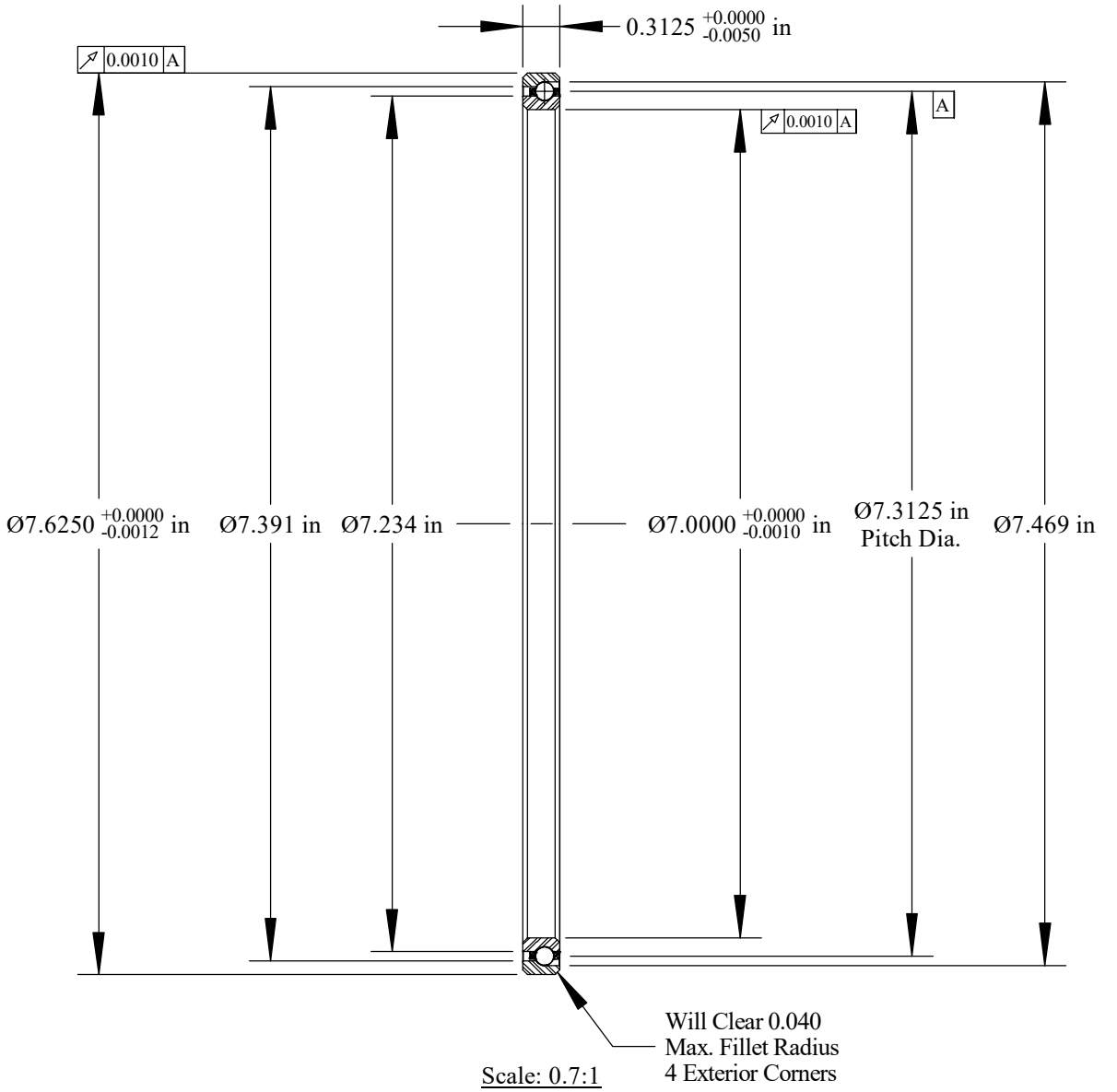
Cage Code: 704Q7

RevNo	Revision note	Date	Signature	Checked



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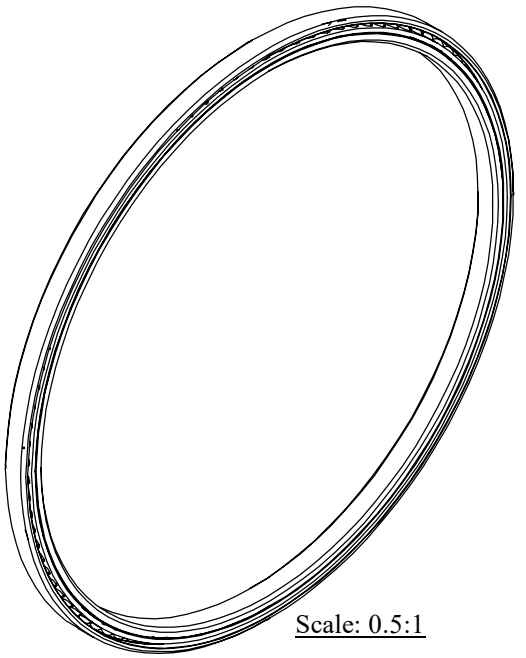

Scale: 0.5:1

	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 QUANTITY	ROLLING ELEMENT SIZE
1	N/A	98	5/32

RADIAL LOAD	THRUST LOAD	MOMENT LOAD
DYNAMIC: 1184 Lbs. STATIC: 3450 Lbs.	DYNAMIC: 2980 Lbs. STATIC: 9960 Lbs.	N/A

RADIAL PLAY	CONTACT ANGLE	LIMITING SPEED
N/A	30°	2,600 RPM

LUBRICATION	SEAL	BEARING WEIGHT
LIGHT OIL PRESERVATIVE	N/A	0.50 Lbs.

SSB thin section bearings

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Covington, GA 30014
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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES

Designed by	Checked by	
ML	ML	This drawing and the information contained herein are proprietary and the propertyof Ritbearing Corporation.

RB070AR0	Angular Contact Thin Section Ball Bearing

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