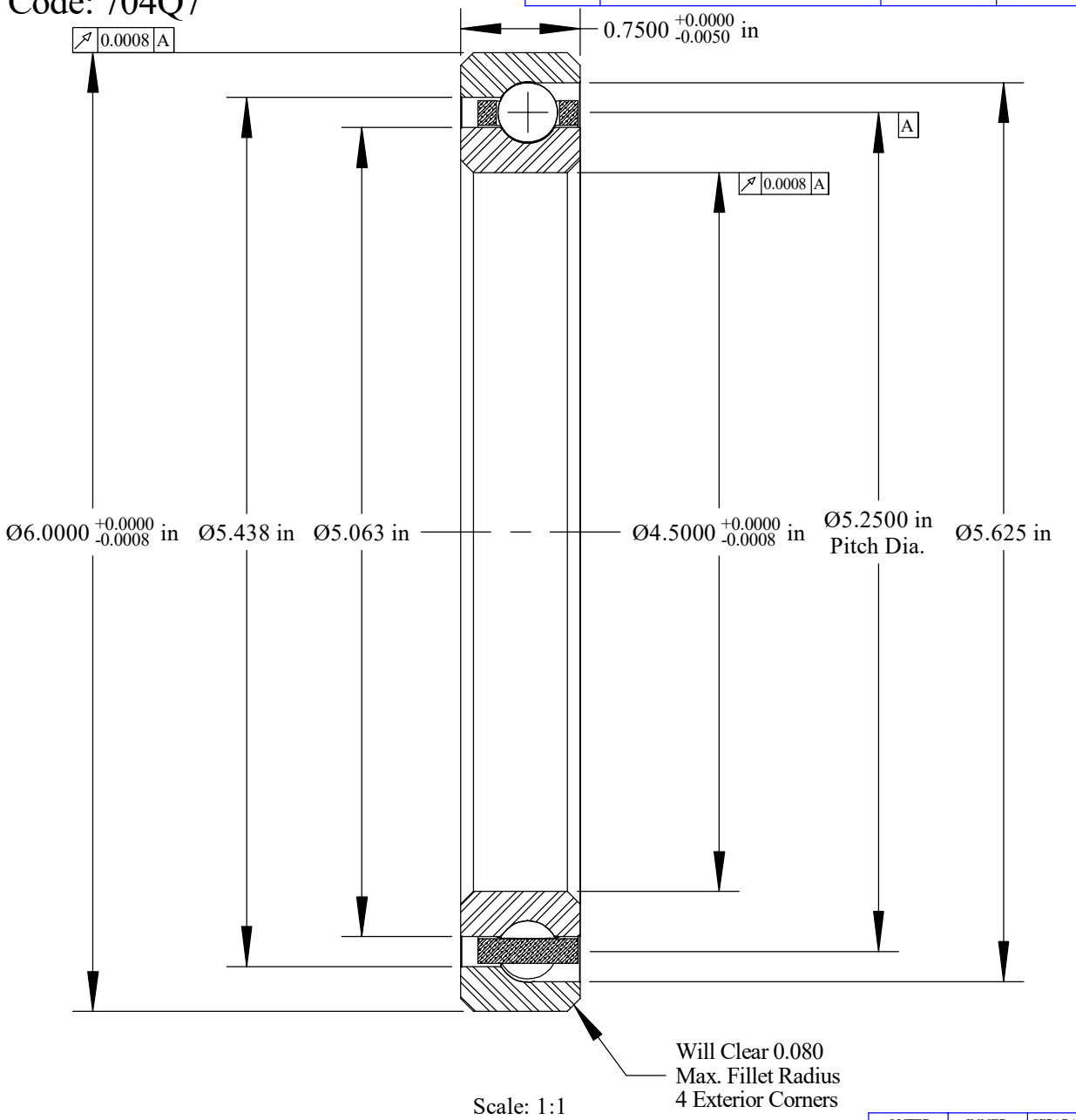
RevNo	Revision note	Date	Signature	Checked

Cage Code: 704Q7



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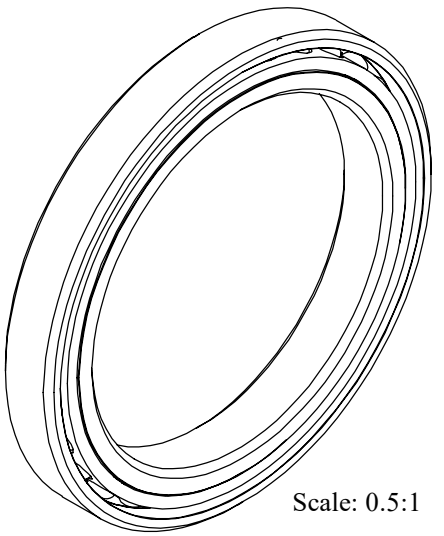

Scale: 0.5:1

	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	29	3/8

RADIAL LOAD	THRUST LOAD	MOMENT LOAD
DYNAMIC: 3966 Lbs. STATIC: 7090 Lbs.	DYNAMIC: 9050 Lbs. STATIC: 20,460 Lbs.	N/A

RADIAL PLAY	CONTACT ANGLE	LIMITING SPEED
N/A	30°	4650 RPM

LUBRICATION	SEAL	BEARING WEIGHT
LIGHT OIL PRESERVATIVE	N/A	2.14 Lbs.

SSB BRAND thin section bearings

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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.

RF045AR0	Angular Contact Thin Section Ball Bearing

File name	Date	REVISION	Sheet
RF045AR0	May 11, 2020	A	1 of 1