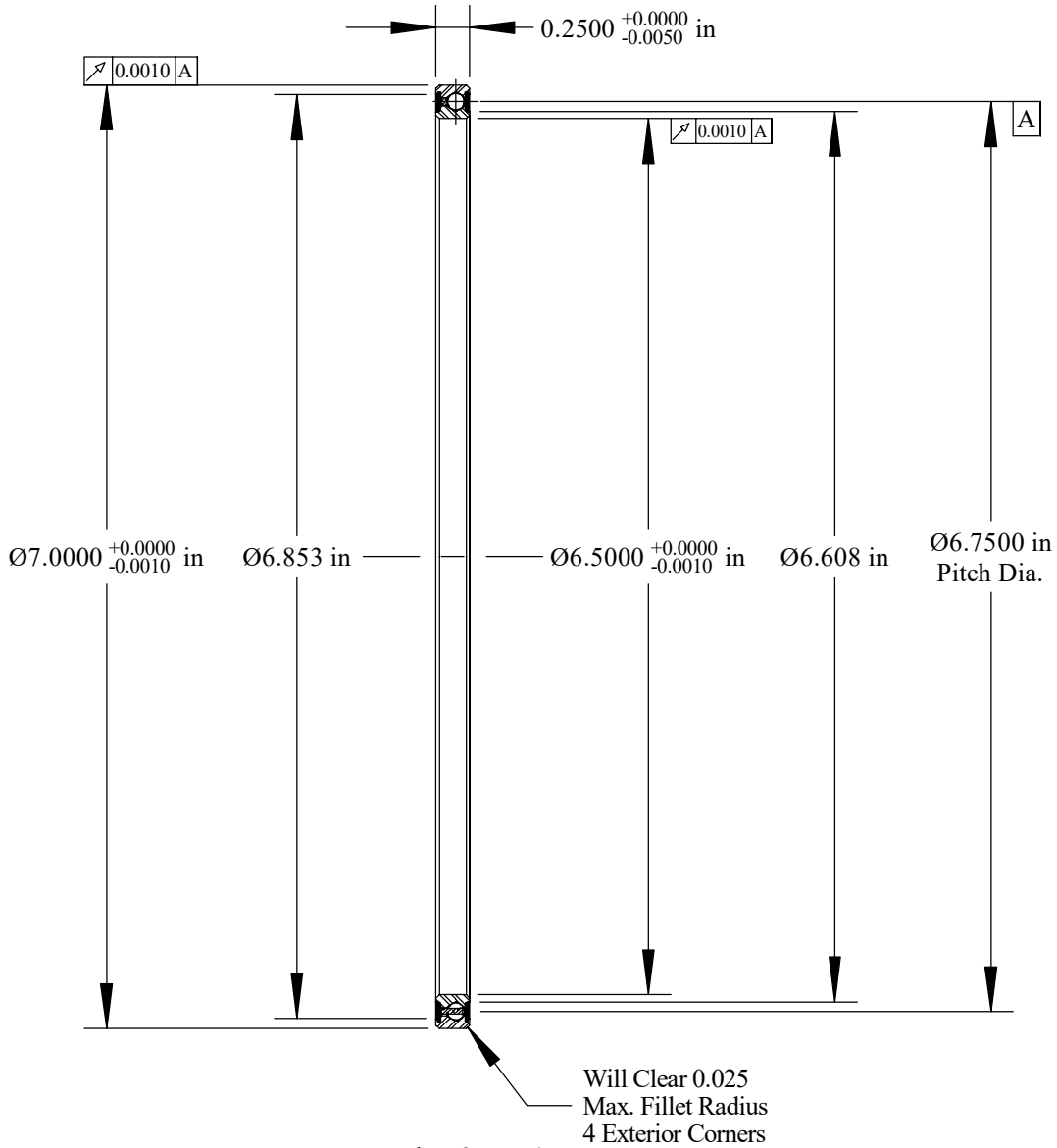
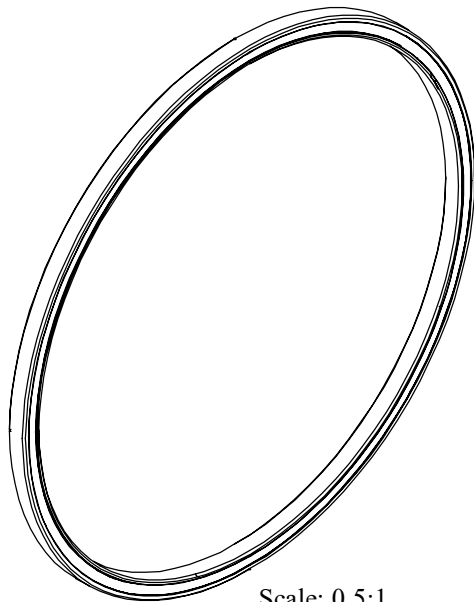


Cage Code: 704Q7

RevNo	Revision note	Date	Signature	Checked
-------	---------------	------	-----------	---------



Scale: 0.75:1



Scale: 0.5:1

Rotating Shaft
Shaft: 6.5000/6.5010
Housing: 7.000/7.0010

Stationary Shaft
Shaft: 6.4990/6.4980
Housing: 6.9990/6.9980

	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	
1	0.0000	0.0005	QUANTITY	SIZE
			81	1/8
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 1001 Lbs. STATIC: 2050 Lbs.	DYNAMIC: 1650 Lbs. STATIC: 5120 Lbs.		DYNAMIC: 2535 in-Lbs. STATIC: 6910 in-Lbs.	
RADIAL PLAY	CONTACT ANGLE		LIMITING SPEED	
N/A	N/A		460 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
Mobil 28 25-35% Fill	2 Teflon		0.30 Lbs.	

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES

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

RJA065XP0

4 Point Contact
Thin Section
Ball Bearing

File name RJA065XP0	Date August 5, 2020	REVISION A	Sheet 1 of 1
------------------------	------------------------	---------------	-----------------

Corporate Headquarters
15151 Prater Drive
Covington, GA 30014
(800) 431-1980
www.ritbearing.com