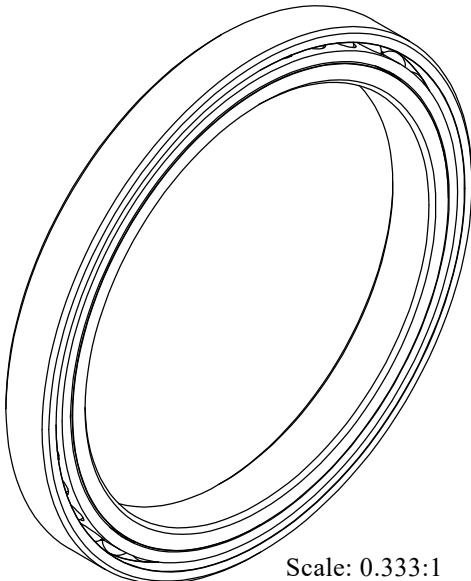
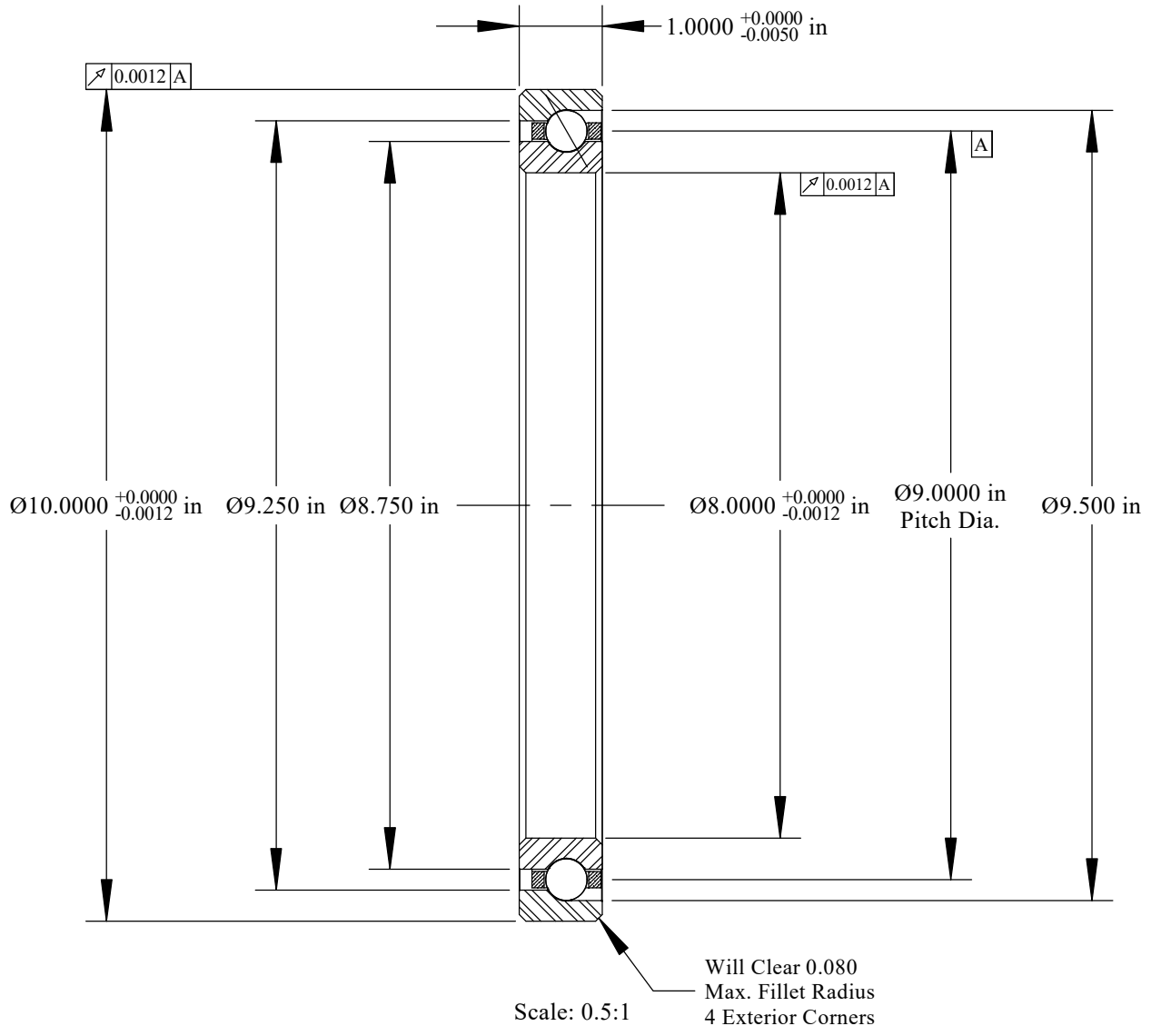


Cage Code: 704Q7

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



Scale: 0.333:1

	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	
1	N/A		QUANTITY	SIZE
			36	1/2
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 8566 Lbs. STATIC: 17,060 Lbs.	DYNAMIC: 20,180 Lbs. STATIC: 49,250 Lbs.		N/A	
RADIAL PLAY	CONTACT ANGLE		LIMITING SPEED	
N/A	30°		2600 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
LIGHT OIL PRESERVATIVE	N/A		6.54 Lbs.	

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES

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

Designed by ML	Checked by ML	This drawing and the information contained herein are proprietary and the property of Ritbearing Corporation.	
RG080AR0		Angular Contact Thin Section Ball Bearing	
File name RG080AR0	Date December 16, 2020	REVISION A	Sheet 1 of 1