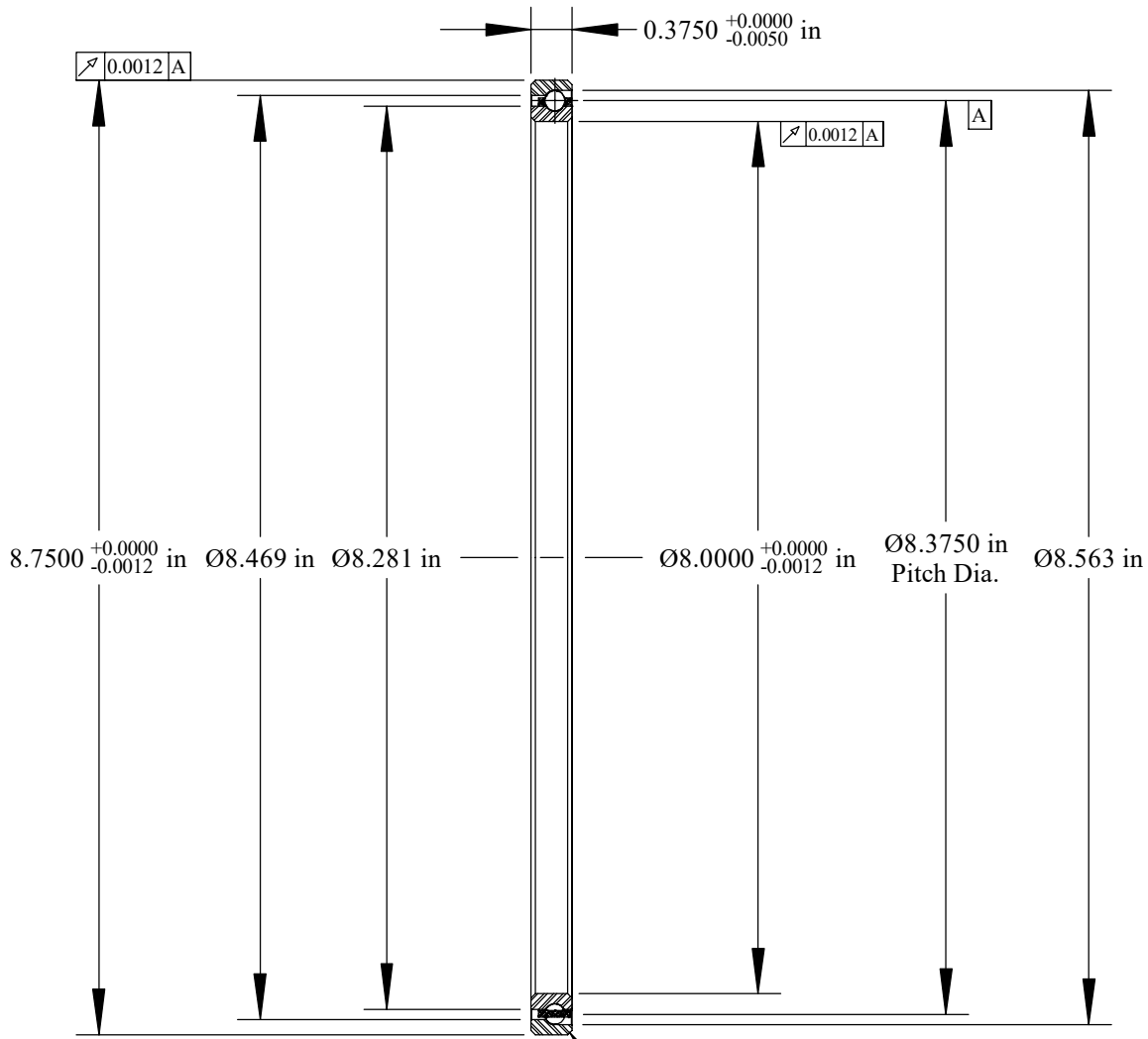
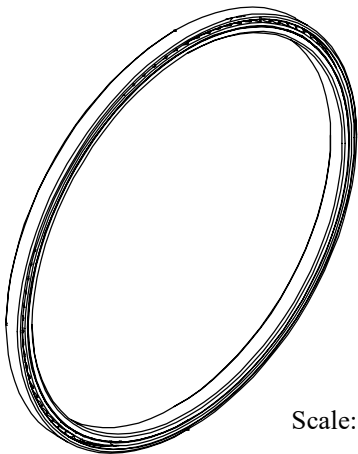


Cage Code: 704Q7

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



Scale: 0.6:1
 Will Clear 0.040
 Max. Fillet Radius
 4 Exterior Corners



Scale: 0.3:1

	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
			95	3/16
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 1708 Lbs. STATIC: 4950 Lbs.	DYNAMIC: 4300 Lbs. STATIC: 14,280 Lbs.		N/A	
RADIAL PLAY	CONTACT ANGLE		LIMITING SPEED	
N/A	30°		2,260 RPM	
LUBRICATION	SEAL		BEARING WEIGHT	
LIGHT OIL PRESERVATIVE	N/A		0.84 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.
-------------------	------------------	---

RC080AR0 Angular Contact Thin Section Ball Bearing

File name RC080AR0	Date April 27, 2020	REVISION A	Sheet 1 of 1
-----------------------	------------------------	---------------	-----------------



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