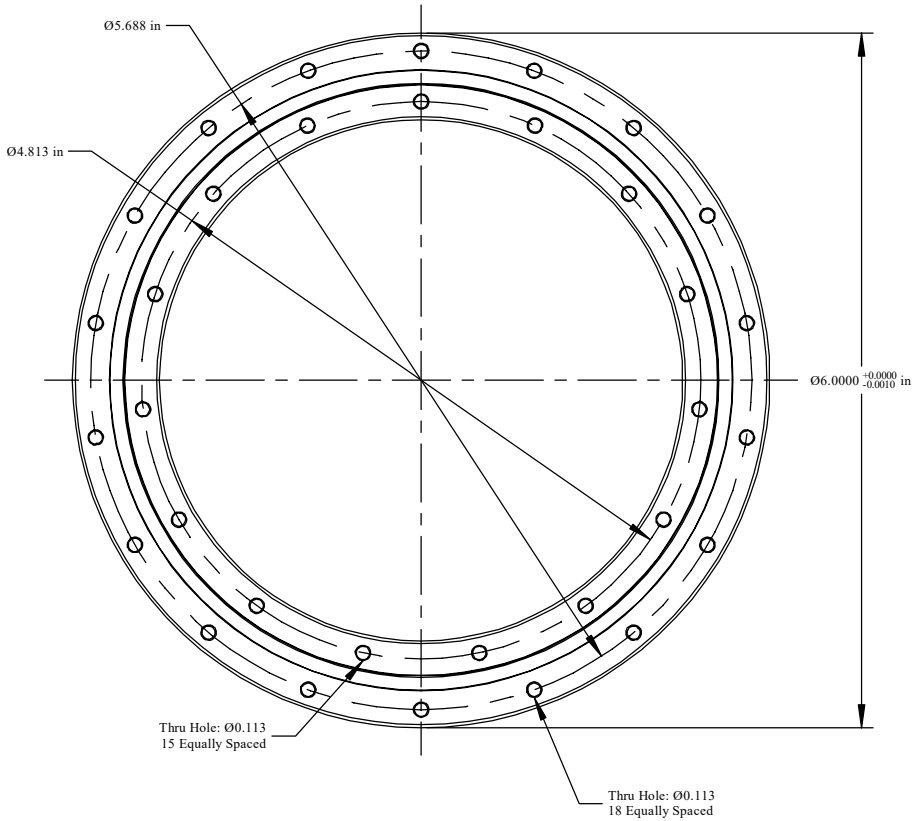
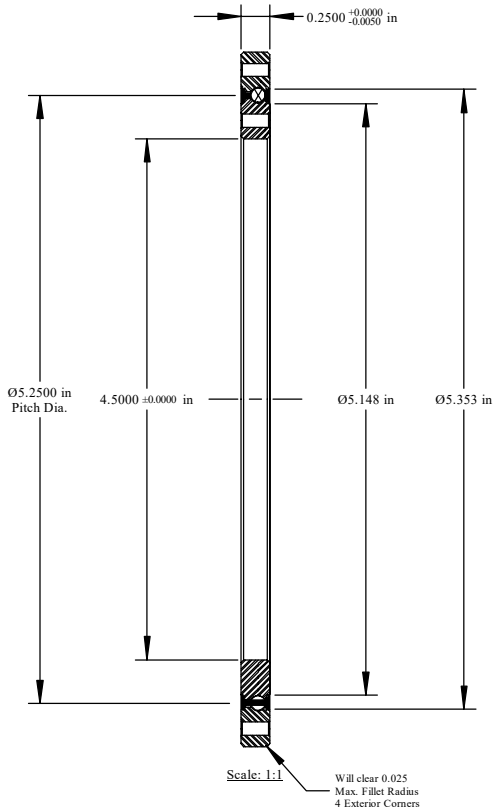
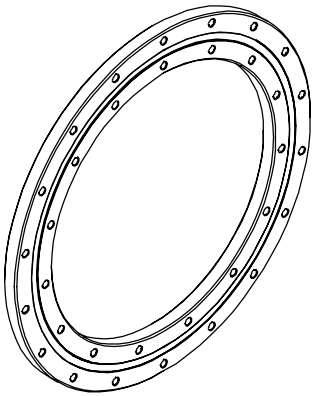
Cage Code: 704Q7

RevNo	Revision note	Date	Signature	Checked





Scale: 1:1



Scale: 0.75:1

	OUTER	INNER	SEPARATOR	BALL
MATERIAL	440C SS	440C SS	BRASS	52100
HARDNESS	Rc 55-58	Rc 55-58		
RACE RUN-OUT	OUTER	INNER		

ABEC RATING	PRELOAD	BOLLINGELEMENT QUANTITY	BOLLINGELEMENT SIZE
1	N/A	63	1/8

RADIAL LOAD	THRUST LOAD	MOMENT LOAD
DYNAMIC: 859 Lbs. STATIC: 1595 Lbs.	DYNAMIC: 1395 Lbs. STATIC: 3985 Lbs.	DYNAMIC: 1693 in-Lbs. STATIC: 4180 in-Lbs.

RADIAL PLAY	CONTACT ANGLE	LIMITINGSPEED
0.0020 0.0030	N/A	500 RPM

LUBRICATION	SEAL	BEARINGWEIGHT
Mobil 28	Buna-N Rubber	0.82 Lbs.

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES

SSB thin section bearings

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

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

RT01-00525PAA

Non-Geared
Thin Section
Turntable Bearing

File name	Date	REVISION	Sheet
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