



Scale: 1:1

	OUTER	INNER	SEPARATOR	BALL
MATERIAL	440C SS	440C SS	BRASS	52100
HARDNESS	Rc 55-58	Rc 55-58		
RACE RUN-OUT	OUTER	INNER		
REL. RATING	BELOAD		BALL ALIGNMENT	
1	N/A		QUANTITY	SIZE
			27	1/8
RADIAL LOAD	THRUST LOAD		MOMENT LOAD	
DYNAMIC: 591 Lbs.	DYNAMIC: 790 Lbs.		DYNAMIC: 400 in-Lbs.	
STATIC: 680 Lbs.	STATIC: 1710 Lbs.		STATIC: 770 in-Lbs.	
RABAL PLAY	CONTACT ANGLE		LIMITING SPEED	
0.0012	N/A		2,000 RPM	
0.0022				
LUBRICATION	SEAL		BEARING WEIGHT	
LIGHT OIL	N/A		0.35 Lbs.	
PRESERVATIVE				

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 Babcock Corporation.
		Non-Ceared Thin Section Turntable Bearing
Corporate Headquarters 15751 Parker Drive Covington, GA 30014 (800) 431-1900 www.thisbearing.com		RT01-00225PAA
File name RT01-00225PAA	Date May 6, 2019	REVISION A
		Sheet 1 of 1