



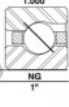
# Deep groove ball bearing single row NG200-AR0-RBC - NG200-AR0-RBC

<https://www.123bearing.com/bearing-housing/deep-groove-bearing/single-row/ng200-ar0-rbc>

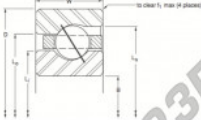
**ANGULAR CONTACT, A-TYPE  
THIN SECTION BALL BEARINGS**



- S2100 Steel with Thin Dense Chrome Coating
- Large Diameter
- Light Weight
- Small Cross Section
- Circular Pocket Ball Separator

Series: NG  
Cross Section Size: 1"



To clear 1/8" min. in places

Mechanism Type	N
Balls	S2100 - TSC
Ball	440C
Typical Hardness	HRC 70 - 72
Corrosion Resistance Material	Stainless
Friction Resistance	Good
Sealing Resistance	Very Good
Preservation	May be supplied with or without preservation

PART NUMBER*	NOMINAL DIMENSIONS											
	B Bore	D Outside Diameter	W Width	L <sub>1</sub> Inner Ring	L <sub>2</sub> Outer Ring	L <sub>3</sub> Counter Bore	T <sub>1</sub> Housing Fit	T <sub>2</sub> Housing Fit	T <sub>3</sub> Housing Fit	Ball Diameter		
NG200AR0-RBC	19.850	57.950	25.400	20.700	57.950	21.200	508.75	21.200	508.75	19.850	2.00	107

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)						
		Radial		Tangential		Moment								
		Static	Dynamic	Static	Dynamic	Static	Dynamic							
84	15.80	2.167	36.810	177.080	15.812	80.000	114.800	511.000	38.000	173.700	N/A	N/A	N/A	650

## PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952541297
Inside diameter	507.995 mm
Outside diameter	558.808 mm
Thickness	25.4 mm
Weight	7167 g
Packaging	1

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