



Deep groove ball bearing single row NB035-AR0-RBC - NB035-AR0-RBC

<https://www.123bearing.com/bearing-housing/deep-groove-bearing/single-row/nb035-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: **NB**
Cross Section Size: **5/16"**

Mechanical Type		N
Single	S2100 - TSC	
Balls	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*	B Bore	D Outside Diameter	W Width	Groove Diameter				Ti Housing Fillet	Ball Diameter										
				U-Outer Ring	U-Inner Ring	U-Outer Race	U-Inner Race												
NB035AR0-RBC	3.5000	60.0000	6.1250	104.7625	0.2000	7.9375	3.7344	14.5625	3.8400	10.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Ball Quantity	Approx. Weight	LOAD RATINGS								Limiting Speed (RPM)									
		Radial				Tangential													
		Static	Dynamic	Static	Dynamic	Static	Dynamic	Static	Dynamic										
51	9.27	0.122	1.780	7.900	1.020	4.040	6.190	23.040	2.870	13.210	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5,250

PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952540177
Inside diameter	88.9 mm
Outside diameter	104.78 mm
Thickness	7.938 mm
Weight	122 g
Packaging	1

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