



Deep groove ball bearing single row NA090-AR0-RBC - NA090-AR0-RBC

<https://www.123bearing.ca/bearing-housing/deep-groove-bearing/single-row/na090-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: NA
Cross Section Size: 1/4"

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

PART NUMBER*	NOMINAL DIMENSIONS										
	B Bore	D Outside Diameter	W Width	U U-Outer Ring	Lc -Outer Ring	La -Outer Ring	Lr -Outer Ring	Li -Outer Ring	Rs Housing Fillet	Ball Diameter	
NA090AR0-RBC	9.999	228.992	6.350	241.308	0.200	0.200	0.200	0.200	0.200	0.200	1.90

Ball Quantity	Approx. Weight	LOAD RATINGS								Limiting Speed (RPM)		
		Radial		Tangential		Static		Moment				
		Static	Dynamic	Static	Dynamic	Static	Dynamic	Static	Dynamic			
143	9.44 - 9.200	9,240	14,410	990	4,400	9,090	41,640	2,880	13,720	900	900	2,180

PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952540849
Inside diameter	228.595 mm
Outside diameter	241.308 mm
Thickness	6.35 mm
Weight	200 g
Packaging	1

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