



## Deep groove ball bearing single row NA040-AR0-RBC - NA040-AR0-RBC

<https://www.123bearing.com/bearing-housing/deep-groove-bearing/single-row/na040-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	
Ring	S2100 - TSC
Balls	AAC
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	NOMINAL DIMENSIONS					T1	Ball Diameter		
				U Inner Ring	U <sub>2</sub> Outer Ring	U <sub>3</sub> Counter bore	U <sub>4</sub> Housing Fillet	U <sub>5</sub>				
NA040AR0RBC	3.937	114.308	6.350	4.198	106.35	4.217	109.36	4.375	111.13	0.020	6.64	16

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)					
		Radial		Tangential		Moment							
		Static	Dynamic	Static	Dynamic	Static	Dynamic						
63	9.19	1,483	6,822	728	3,243	4,200	18,126	2,180	6,736	NA	NA	NA	4,210

### PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952540184
Inside diameter	101.595 mm
Outside diameter	114.308 mm
Thickness	6.35 mm
Weight	86 g
Packaging	1

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