



## Deep groove ball bearing single row NC040-AR0-RBC - NC040-AR0-RBC

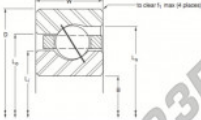
<https://www.123bearing.eu/bearing-housing/deep-groove-bearing/single-row/nc040-ar0-rbc>

**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



To clear 1/2" min. in places

Series: **NC**  
Cross Section Size: **3/8"**

Material	
Material Type	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				r1	Ball Diameter			
				U - Inner Ring	U <sub>2</sub> - Outer Ring	U <sub>3</sub> - Counter bore	U <sub>4</sub> - Housing Fillet					
NC040AR0RBC	3.9375	121.250	4.7500	120.658	9.525	4.831	100.75	4.500	170.00	0.040	1.00	30.75

Ball Quantity	Approx. Weight	LOAD RATINGS								Limiting Speed (RPM)				
		Radial				Axial								
		Static	Dynamic	Static	Dynamic	Static	Dynamic	Static	Dynamic					
43	9.45	0.204	2,200	11,300	1,410	6,270	7,200	32,740	4,200	18,700	N/A	N/A	N/A	4,570

### PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952540207
Inside diameter	101.595 mm
Outside diameter	120.658 mm
Thickness	9.525 mm
Weight	204 g
Packaging	1

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