



Deep groove ball bearing single row NC047-AR0-RBC - NC047-AR0-RBC

<https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/single-row/nc047-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



375

Series: NC

Cross Section Size: 3/8"

Mechanical Type	
Single	S2100 - TSC
Balls	440C
Typical Hardness	
HRC 70 - 72	
Abrasion Resistance Material	
Steel	
Fatigue Resistance	
Steel	
Friction 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	La - Outer Ring	Ua - Counter bore	Wa - Groove		
NC047AR0-RBC	4.7624 (19.140)	5.3000 (20.870)	0.2950 (11.811)	5.800 (22.835)	5.219 (20.551)	5.313 (20.917)	0.040 (1.61)	3.915	

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)					
		Radial		Tangential		Moment							
		Static	Dynamic	Static	Dynamic	Static	Dynamic						
58	0.227	5.000	13.420	1.500	6.015	6.700	30.796	6.340	15.210	N/A	N/A	N/A	3.900

PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952540382
Inside diameter	120.645 mm
Outside diameter	139.708 mm
Thickness	9.525 mm
Weight	227 g
Packaging	1

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