



Deep groove ball bearing single row NC045-AR0-RBC - NC045-AR0-RBC

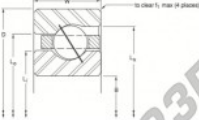
<https://www.123bearing.eu/bearing-housing/deep-groove-bearing/single-row/nc045-ar0-rbc>

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:	NC
Cross Section Size:	3/8"

Material Type	
Ring	S2100 - TiN
Balls	440C
Typical Hardness	
HRC 70 - 72	
Abrasion Resistance Material	
Steel	
Fatigue Resistance	
Good	
Friction Resistance	
Very Good	
Preservation	
May be supplied with or without preservation	

N	
Ring	S2100 - TiN
Balls	440C
Typical Hardness	
HRC 70 - 72	
Abrasion Resistance Material	
Steel	
Fatigue Resistance	
Good	
Friction Resistance	
Very Good	
Preservation	
May be supplied with or without preservation	

NOMINAL DIMENSIONS														
PART NUMBER*	B Bore	D Outside Diameter	W Width	Groove Diameter			r1	Ball Diameter						
				U Inner Ring	La Outer Ring	La Counter bore								
NC045AR0-RBC	4.699	114.293	9.525	133.358	9.525	4.701	12.44	4.699	128.21	5.083	128.00	0.040	1.00	30.0

LOAD RATINGS														
Ball Quantity	Approx. Weight	Radial				Axial				Limiting Speed (GPM)				
		Static	Dynamic	Static	Dynamic	Static	Dynamic	Static	Dynamic					
53	9.46	0.218	2.980	12.22	1.478	6.243	6.270	30.796	4.200	15.232	N/A	N/A	N/A	4,100

PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952540320
Inside diameter	114.295 mm
Outside diameter	133.358 mm
Thickness	9.525 mm
Weight	218 g
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE