



## Deep groove ball bearing single row NA120-AR0-RBC - NA120-AR0-RBC

<https://www.123bearing.eu/bearing-housing/deep-groove-bearing/single-row/na120-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 - T5C
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	NOMINAL DIMENSIONS										
				L1 Lower Ring	L2 Outer Ring	L3 Counter Bore	L4 Housing Filter	L5 Ball Diameter	L6	L7	L8	L9	L10	
NA120AR0-RBC	11.8104	304.795	12.5003	317.508	6.350	12.168	308.58	32.313	372.75	12.375	314.31	6.350	6.64	100

Ball Quantity	Approx. Weight	Radial				Axial				Limiting Speed (RPM)				
		Static	Dynamic	Static	Dynamic	Static	Dynamic	Static	Dynamic					
100	8.26	0.254	4.290	10.003	1.108	5.033	12.200	35.110	5.200	14.220	NA	NA	NA	1.630

### PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952541020
Inside diameter	304.795 mm
Outside diameter	317.508 mm
Thickness	6.35 mm
Weight	254 g
Packaging	1

[contact@123bearing.eu](mailto:contact@123bearing.eu)

+33 359 36 04 90

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