

Deep groove ball bearing single row ND055-XP0-RBC - ND055-XP0-RBC

<https://www.123bearing.eu/bearing-housing/deep-groove-bearing/single-row/nd055-xp0-rbc>

**4-POINT CONTACT, X-TYPE
THIN SECTION BALL BEARINGS**

RBC
BEARINGS

- S2100 Steel with Thin Dense Chrome Coating
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-Over Ball Separator

Series: ND
Cross Section Size: 1/2"

N	
Model Type	Flange S2100 + T30
	Ball 443C
Physical Hardness	HRC 59 - 62
Operative Resistance Material	Steel
Fatigue Resistance	Good
Friction Resistance	Very Good
Preservative	May be supplied with or without preservative

PART NUMBER	NOMINAL DIMENSIONS												
	B Bore	D Outside Diameter	W Width	L1 Inner Ring	L2 Outer Ring	F1 Housing Fillet	Ball Diameter						
ND055XP0-RBC	5.498	139.605	6.303	165.108	5.500	12.700	5.875	149.23	6.125	105.58	0.500	1.12	1/4

Ball Quantity	Approx. Weight	LOAD RATINGS								Limiting Speed (RPM)					
		Radial		Tangential		Moment		Limiting Speed (RPM)							
		Static	Dynamic	Static	Dynamic	Static	Dynamic								
26	1.96	5.481	4.100	10,240	2,720	12,130	10,200	41,640	5,400	24,240	10,200	1,500	6,500	170	2,000

PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952541891
Inside diameter	139.695 mm
Outside diameter	165.108 mm
Thickness	12.7 mm
Weight	481 g
Packaging	1

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