

Deep groove ball bearing single row ND200-XP0-RBC - ND200-XP0-RBC

<https://www.123bearing.eu/bearing-housing/deep-groove-bearing/single-row/nd200-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
Balls	443C
Physical Properties	ISO 21 - T2
Operative Resistance Material	Good
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						
ND200XP0-RBC	10.968	507.995	21.003	533.408	5.500	12.700	20.375	17.43	20.405	103.68	0.500	1.00	1/4

Ball Quantity	Approx. Weight	LOAD RATINGS										Limiting Speed (RPM)			
		Radial				Tangential				Moment					
		Static	Dynamic	Static	Dynamic	Static	Dynamic	Static	Dynamic						
133	2.85	17.96	14.000	40.300	3.034	24.000	30.000	155.000	8.070	16.070	140.700	16.240	40.000	4.070	500

PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952542652
Inside diameter	507.995 mm
Outside diameter	533.408 mm
Thickness	12.7 mm
Weight	1746 g
Packaging	1

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