

## Deep groove ball bearing single row NB200-XP0-RBC - NB200-XP0-RBC

<https://www.123bearing.ie/bearing-housing/deep-groove-bearing/single-row/nb200-xp0-rbc>

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

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

**RBC BEARINGS**

312  
3123  
Series: NB  
Cross Section Size: 5/16"

N	
Model Type	Flange 52100 + T30
	Balls 443C
Physical hardness	with 70 - 72
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			
NB200XP0-RBC	18.988 507.995	52.853 1023.883	8.3195 7.938	28.254 513.84	28.391 517.83	0.552 0.81	5/32			

Ball Quantity	Approx. Weight	Static				Dynamic				Limiting Speed (RPM)				
		Static	Dynamic	Static	Dynamic	Static	Dynamic	Static	Dynamic					
333	1.90 680g	8.268	30.790	12.711	12.150	33.683	91.725	4.868	21.875	38.786	6.070	20.000	3.100	500

### PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952542638
Inside diameter	507.995 mm
Inside diameter	20" inch
Outside diameter	523.883 mm
Outside diameter	20 5/8" inch
Thickness	7.938 mm
Thickness	5/16" inch
Weight	680 g
Packaging	1

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