


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

<https://www.123bearing.com/bearing-housing/deep-groove-bearing/single-row/nb200-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

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

N	
Model Type	Flange 52100 + T3C
Balls	443C
Physical Hardness	HRC 59 - 62
Operating Temperature	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	L3 Housing Fillet	L4 Ball Diameter	L5	L6	L7
NB200-XP0-RBC	18.988 507.995	52.383 2053.883	7.938 312.500	20.254 802.991	20.254 802.991	0.532 13.511	0.532 13.511	0.532 13.511	0.532 13.511	0.532 13.511

Ball Quantity	Approx. Weight	Static				Dynamic				Limiting Speed (RPM)
		Static	Dynamic	Static	Dynamic	Static	Dynamic	Static	Dynamic	
333	1.90 425.000	8.268 367.500	12.211 521.000	20.000 885.000	4.800 213.000	10.700 470.000	20.000 885.000	4.800 213.000	10.700 470.000	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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