

## Deep groove ball bearing single row NB075-XP0-RBC - NB075-XP0-RBC

<https://www.123bearing.eu/bearing-housing/deep-groove-bearing/single-row/nb075-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

312  
3000

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

N	
Model Type	Flange S2100 + T30
	Ball 443C
Physical Hardness	HRC 59 - 62
Dimensional Accuracy	Good
Fatigue Resistance	Good
Preloading	May be supplied with or without preloading

PART NUMBER	NOMINAL DIMENSIONS									
	B Bore	D Outside Diameter	W Width	L1 Inner Ring	L2 Outer Ring	R1 Roundness	R2 Roundness	R3 Roundness	R4 Roundness	R5 Roundness
NB075XP0-RBC	190.495	206.383	7.938	7.754	190.44	7.801	206.43	0.032	0.03	0.02

Ball Quantity	Approx. Weight	LOAD RATINGS								Limiting Speed (RPM)		
		Radial		Torsion		Moment		Limiting Speed (RPM)				
		Static	Dynamic	Static	Dynamic	Static	Dynamic					
19	0.240	1170	1470	1.000	0.900	2.800	20.000	2.700	11.000	15.000	1.000	1.500

### PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952542133
Inside diameter	190.495 mm
Outside diameter	206.383 mm
Thickness	7.938 mm
Weight	240 g
Packaging	1

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