


## Deep groove ball bearing single row NB030-CP0-RBC - NB030-CP0-RBC

<https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/single-row/nb030-cp0-rbc>

**RADIAL CONTACT, C-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**

Series: **110**  
Cross Section Size: **5/16"**

N	
Mechanism Type	Single S2100 - TSC
Balls	44AC
Typical Hardness	HRC 70 - 72
Corrosion Resistance Material	Stainless
Friction Resistance	Good
Sealing Resistance	Very Good
Preservative	May be supplied with or without preservative

PART NUMBER	B Bore	D Outside Diameter	W Width	NOMINAL DIMENSIONS									
				L1 Inner Ring	L2 Outer Ring	F1 Housing Fillet	Ball Diameter						
NB030CP0RBC	3.0000	76.2000	3.9375	92.0800	0.3125	7.9375	3.254	82.14	3.281	89.13	0.002	0.87	9.26

Ball Quantity	Approx. Weight	LOAD RATINGS				Limiting Speed (RPM)									
		Radial		Thrust											
		Static	Dynamic	Static	Dynamic										
33	0.24	0.189	1.341	0.989	925	4,000	2,000	0.120	2,000	11,000	1,500	100	1,770	200	0.040

### PRODUCT FEATURES

Brand	RBC
N° Ean13	3616060472946
Inside diameter	76.2 mm
Outside diameter	92.08 mm
Thickness	7.938 mm
Weight	109 g
Packaging	1

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