

## Roulement à bille simple rangée NB025-XP0-RBC - NB025-XP0-RBC

<https://www.123roulement.com/roulement-palier/roulement-bille/simple-rangee/nb025-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	
Angular Type	Flange S2100 + T30
	Ball 443C
Typical Hardness	HRc 70 - 72
Corrosion Resistance Material	Good
Fatigue Resistance	Good
Freting Resistance	Very Good
Preservative	May be supplied with or without preservative

PART NUMBER	NOMINAL DIMENSIONS							
	B Bore	D Outside Diameter	W Width	L Land Diameter		L <sub>2</sub> L <sub>2</sub> - Inner Ring	L <sub>2</sub> L <sub>2</sub> - Outer Ring	R Raising Fillet
NB025XP0-RBC	2.5000 (0.1024)	3.1250 (0.1230)	0.3125 (0.0125)	2.750 (0.1083)	2.801 (0.1103)	0.540 (0.0213)	1.02 (0.0402)	0.532

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Tangential		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
28	0.28 (0.010)	1.148 (0.045)	0.68 (0.027)	2.862 (0.1126)	1.980 (0.077)	1.680 (0.066)	1.980 (0.077)	4.270

### CARACTÉRISTIQUES PRODUIT

Marque	RBC
N° Ean13	3663952541488
Diam. intérieur	63.5 mm
Diam. intérieur	2 1/2" inch
Diam. extérieur	79.38 mm
Diam. extérieur	3 1/8" inch
Epaisseur	7.938 mm
Epaisseur	5/16" inch
Poids	91 g
Conditionnement	1

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