



## Roulement à bille simple rangée NC100-XP0-RBC - NC100-XP0-RBC

<https://www.123roulement.ch/roulement-palier/roulement-bille/simple-rangee/nc100-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

Series: **NC**  
Cross Section Size: **3/8"**

N	
Angular Type	Flange 52100 + T30
	Ball 443C
Typical Hardness	90HRC - 92
Contact Resistance Material	Steel
Fatigue Resistance	Good
Creep Resistance	Very Good
Preservative	May be supplied with or without preservative

PART NUMBER	NOMINAL DIMENSIONS									
	B	D	W	Land Diameter		Flange Fillet		Ball Diameter		
	Body	Outside Diameter	Width	L1 - Inner Ring	L2 - Outer Ring	R1	R2	φ	φ	
NC100XP0-RBC	9.508	273.058	9.525	10.281	261.14	15.469	265.61	0.540	1.02	3/16

Ball Quantity	Approx. Weight	LOAD RATINGS								Limiting Speed (RPM)		
		Radial		Tangential		Moment		Limiting Speed (RPM)				
		Static	Dynamic	Static	Dynamic	Static	Dynamic					
63	1.90	4.960	22,200	2,344	16,000	12,479	54,470	3,800	11,400	25,000	5,200	1,500

### CARACTÉRISTIQUES PRODUIT

Marque	RBC
N° Ean13	3663952542324
Diam. intérieur	253.995 mm
Diam. extérieur	273.058 mm
Épaisseur	9.525 mm
Poids	481 g
Conditionnement	1

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