



# Rillenkugellager einreihig NC100-XP0-RBC - NC100-XP0-RBC

<https://www.123kugellager.de/kugellager-gehauselager/rillenkugellager/einreihig/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	
Material Type	Flings 52100 + T3C
Balls	443C
Physical Hardness	HRc 70 - 72
Dimensional Accuracy Material	Good
Fatigue Resistance	Good
Creep Resistance	Very Good
Preservative	May be supplied with or without preservative

PART NUMBER	NOMINAL DIMENSIONS													
	B Bore	D Outside Diameter	W Width	Land Diameter		L1 - Inner Ring		L2 - Outer Ring		R Rounding Fillet	Ball Diameter			
NC100XP0-RBC	5.999	273.058	9.525	13.7025	273.058	5.3750	6.525	10.281	261.14	15.465	265.61	0.540	1.02	3/16

Ball Quantity	Approx. Weight	LOAD RATINGS								Limiting Speed (RPM)			
		Radial		Torsion		Moment							
		Static	Dynamic	Static	Dynamic	Static	Dynamic						
63	1.90 (0.41)	4.960	22,200	2,344	16,020	12,479	55,470	3,800	17,460	25,086	5,200	9,200	1,100

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952542324
Innendurchmesser	253.995 mm
Außendurchmesser	273.058 mm
Dicke	9.525 mm
Gewicht	481 g
Verpackung	1

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