


# Rillenkugellager einreihig NG047-XP0-RBC - NG047-XP0-RBC

<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/ng047-xp0-rbc>

**4-POINT CONTACT, X-TYPE  
THIN SECTION BALL BEARINGS**



**Series:** NG  
**Cross Section Size:** 1"

- S2100 Steel with Thin Dense Chrome Coating
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-Over Ball Separator

N	
Material Type	Flings S2100 + TiCN 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									
	Bore	Outside Diameter	Width	Land Diameter	U-Outer Ring	U-Outer Ring	Flanging Fillet	Ball Diameter		
NG047XP0-RBC	120.645	171.458	25.400	5.900	139.70	6.800	152.40	3.200	2.03	1/2

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)							
		Radial		Tangential		Moment									
		Static	Dynamic	Static	Dynamic	Static	Dynamic								
17	4.10	1,980	4,300	41,200	4,487	37,700	23,200	153,400	16,470	73,200	26,740	3,000	10,000	3,100	2,000

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952541792
Innendurchmesser	120.645 mm
Außendurchmesser	171.458 mm
Dicke	25.4 mm
Gewicht	1860 g
Verpackung	1

[kontakt@123kugellager.at](mailto:kontakt@123kugellager.at)

+49 (0) 800 001 076 6

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE