



# Rillenkugellager einreihig ND180-XP0-RBC - ND180-XP0-RBC

<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/nd180-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: ND  
Cross Section Size: 1/2"

N	
Model Type	Flange S2100 + T30
	Balls 443C
Physical Hardness	with T3 - T2
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	Land Diameter		R	Fl	Fl	Fl	Ball Diameter			
ND180XP0-RBC	17.986	457.195	18.003	482.608	5.500	12.700	18.375	498.73	18.825	473.08	5.000	1.02	1/4

Ball Quantity	Approx. Weight	LOAD RATINGS				Limiting Speed (RPM)								
		Radial		Tangent										
		Static	Dynamic	Static	Dynamic									
151	2.46	12,000	40,270	5,200	23,250	31,040	143,740	8,500	46,170	117,000	13,250	30,000	4,100	650

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952542607
Innendurchmesser	457.195 mm
Außendurchmesser	482.608 mm
Dicke	12.7 mm
Gewicht	1579 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