



Rillenkugellager einreihig ND047-CP0-RBC - ND047-CP0-RBC

<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/nd047-cp0-rbc>

**RADIAL CONTACT, C-TYPE
THIN SECTION BALL BEARINGS**



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



500
Series: ND
Cross-Section Size: 1/2"

Mechanical Type		N
Ring	S2100 - TSC	
Balls	440C	
Typical Hardness	HRC 70 - 72	
Corrosion Resistance Material	Stainless	
Friction Resistance	Good	
Sealing Resistance	Very Good	
Preservative	May be supplied with or without preservative	

PART NUMBER	B Bore	D Outside Diameter	W Width	NOMINAL DIMENSIONS				Ball Diameter
				L ₁ Inner Ring	L ₂ Outer Ring	r ₁ Housing Fillet	r ₂ Ball	
ND047CP0RBC	4.7488 120.645	5.2703 146.058	0.5300 12.700	3.102 130.18	5.215 136.50	0.080 1.60	14	

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Thrust		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
21	9.94 0.450	3.333 15.270	2.306 10.500	6.099 27.000	6.840 30.420	5.610 250	7.480 330	3.810

PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952539065
Innendurchmesser	120.645 mm
Außendurchmesser	146.058 mm
Dicke	12.7 mm
Gewicht	426 g
Verpackung	1

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