

## Rolamento esfera carreira simple ND047-CP0-RBC - ND047-CP0-RBC

<https://www.123rolamento.pt/rolamento-mancal/rolamento-esferas/carreira-simple/nd047-cp0-rbc>

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

**RBC**  
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		Material	
Single	S2100 - TSC	Balls	440C
Typical Hardness		HRC 70 - 72	
Abrasion Resistance Material		Steel	
Fatigue Resistance		Good	
Friction Resistance		Very Good	
Preservative		May be supplied with or without preservative	

PART NUMBER	B Bore	D Outside Diameter	W Width	NOMINAL DIMENSIONS			
				Inner Diameter	Li - Inner Ring	Lo - Outer Ring	Fi Housing Fillet
ND047CP0RBC	4.7488 120.645	5.2703 146.058	0.5300 12.700	3.102 130.18	5.215 136.50	0.080 1.92	1/4

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Thrust		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
21	0.04 0.450	3.033 15.700	2.306 11.500	6.000 30.000	6.000 30.000	5.610 670	7.100 810	3.810

### CARACTERÍSTICAS DO PRODUTO

Marca	RBC
Nº Ean13	3663952539065
Diâmetro interior	120.645 mm
Diâmetro exterior	146.058 mm
Espessura	12.7 mm
Peso	426 g
Embalagem	1

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