

# Rillenkugellager einreihig NB042-CP0-RBC - NB042-CP0-RBC

<https://www.123kugellager.de/kugellager-gehauselager/rillenkugellager/einreihig/nb042-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

Series: **110**

Cross-Section Size: **5/16"**

Material		Grade
Ring	S2100 - T5C	
Balls	A4AC	
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	NOMINAL DIMENSIONS				T Housing Fillet Diameter	Ball Diameter					
			W Width	L1 L1 - Inner Ring	L2 L2 - Outer Ring	T							
NB042CP0-RBC	4.248	107.945	4.8703	123.833	8.3125	7.938	4.864	113.88	4.841	117.85	0.052	0.91	9.25

Ball Quantity	Approx. Weight	LOAD RATINGS								Limiting Speed (RPM)					
		Radial		Thrust		Moment									
		Static	Dynamic	Static	Dynamic	Static	Dynamic								
43	8.28	0.141	1.858	6.143	1.826	4.355	2.743	12.146	9.000	15.246	2.640	280	2.700	310	4.350

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952538921
Innendurchmesser	107.945 mm
Außendurchmesser	123.833 mm
Dicke	7.938 mm
Gewicht	141 g
Verpackung	1

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