


# Rillenkugellager einreihig NB080-CP0-RBC - NB080-CP0-RBC

<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/nb080-cp0-rbc>

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

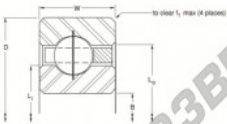


- S2100 Steel with Thin Dense Chrome Coating
- Large Diameter
- Light Weight Section
- Snap-Over Ball Separator

Series: **110**

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

N	
Material Type	Single S2100 - T5C
Balls	444C
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									
				L1 Inner Ring	L2 Outer Ring	F1 Housing Fillet	Ball Diameter						
NB080CP0-RBC	7.938	203.195	8.803	279.083	8.3125	7.938	8.024	205.14	8.539	213.13	8.622	8.41	9.02

Ball Quantity	Approx. Weight	LOAD RATINGS								Limiting Speed (RPM)					
		Radial				Thrust									
		Static	Dynamic	Static	Dynamic	Static	Dynamic	Static	Dynamic						
53	6.27	6.250	3,373	14,993	1,202	1,259	4,989	22,000	3,172	16,520	2,440	100	6,100	100	2,410

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952539461
Innendurchmesser	203.195 mm
Außendurchmesser	219.083 mm
Dicke	7.938 mm
Gewicht	259 g
Verpackung	1

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