



# Rillenkugellager einreihig SB055-CP0-RBC - SB055-CP0-RBC

<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/sb055-cp0-rbc>

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



- 440C Stainless Steel
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-Over Ball Separator



.312  
0.003

Series: SB  
Cross Section Size: 5/16"

S	
Material / Balls	440C
Typical Hardness	HRC 58 - 64
Dimensional Accuracy	Good
Fatigue Resistance	Good
Creep Resistance	Very Good
Corrosion	May be supplied with or without grease

PART NUMBER	B Bore	D Outside Diameter	NOMINAL DIMENSIONS				Housing Fillet	Ball Diameter
			W Width	La Inner Ring	Lc Outer Ring	Ball Diameter		
SB055CP0RBC	5.000 1/8" (12.70)	6.1250 1/4" (153.7)	0.7125 7/32"	5.724 145/64"	5.881 148/63"	0.032 0.01"	0.512	

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Tangential		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
53	8.41 0.186	2,260 14,800	1,130 5,030	5,060 15,570	3,200 14,400	4,470 400	3,810 400	3,440

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952547268
Innendurchmesser	139.7 mm
Außendurchmesser	155.575 mm
Dicke	7.938 mm
Gewicht	186 g
Verpackung	1

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