



## Deep groove ball bearing single row SB055-CP0-RBC - SB055-CP0-RBC

<https://www.123bearing.eu/bearing-housing/deep-groove-bearing/single-row/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

Series: SB  
Cross Section Size: 5/16"

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Material / Balls	440C
Typical Hardness	HRC 58 - 64
Corrosion Resistance	Good
Fatigue Resistance	Good
Friction Resistance	Very Good
Preservation	May be supplied with or without preservative

PART NUMBER	B Bore	D Outside Diameter	W Width	NOMINAL DIMENSIONS				Housing Fillet	Ball Diameter
				Ca-Inner Ring	Ca-Outter Ring	Ca	Ca		
SB055CP0-RBC	5.000 126.700	6.1262 155.575	0.3125 7.938	5.724 145.84	5.881 148.63	0.032 0.81	0.032	0.032	

Ball Quantity	Approx. Weight	LOAD RATINGS				Limiting Speed (RPM)		
		Radial		Tangential				
		Static	Dynamic	Static	Dynamic			
53	8.41 0.186	2,260 15,200	1,130 5,030	5,060 35,570	3,280 14,430	4,470 400	3,810 400	3,440

### PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952547268
Inside diameter	139.7 mm
Outside diameter	155.575 mm
Thickness	7.938 mm
Weight	186 g
Packaging	1

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