


Deep groove ball bearing single row SD065-CP0-RBC - SD065-CP0-RBC


<https://www.123bearing.eu/bearing-housing/deep-groove-bearing/single-row/sd065-cp0-rbc>

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

**RBC
BEARINGS**



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



Series: SD
Cross Section Size: 1/2"

S	
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 Size	D Outside Diameter	NOMINAL DIMENSIONS				Housing Fillet	Ball Diameter
			W Width	Ca-Inner Ring	Ca-Outter Ring	Ca		
SD065CP0RBC	8,000 165,100	7,200 180,500	0,500 12,700	6,675 174,00	7,125 180,50	0,050 1,00	5/16	

Ball Quantity	Approx. Weight	LOAD RATINGS								Limiting Speed (RPM)				
		Radial		Tangential		Moment		Moment						
		Static	Dynamic	Static	Dynamic	Static	Dynamic	Static	Dynamic					
42	1,20 - 5,000	4,700	23,310	2,000	11,700	7,000	30,000	7,000	16,000	10,000	1,100	10,700	1,100	2,200

PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952547404
Inside diameter	165.1 mm
Outside diameter	190.5 mm
Thickness	12.7 mm
Weight	553 g
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE