



Deep groove ball bearing single row SB020-CP0-RBC - SB020-CP0-RBC

<https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/single-row/sb020-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"

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 preservation

PART NUMBER	B Size	D Outside Diameter	W Width	NOMINAL DIMENSIONS				Ball Diameter
				Ca-Inner Ring	Ca-Outter Ring	Housing Fillet	Ball Diameter	
SB020CP0RBC	2,000 50.800	2,675 66.675	0,312 7.938	2,254 56.74	2,281 58.73	0,022 0.81	5/32	

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)						
		Radial		Tangential		Moment								
		Static	Dynamic	Static	Dynamic	Static	Dynamic							
23	5.16 137.3	300	4,140	600	3,200	1,480	6,480	2,200	15,200	600	30	1,070	120	8,000

PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952546889
Inside diameter	50.8 mm
Outside diameter	66.675 mm
Thickness	7.938 mm
Weight	73 g
Packaging	1

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