

Deep groove ball bearing single row SA025-CP0-RBC - SA025-CP0-RBC

<https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/single-row/sa025-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: SA
Cross Section Size: 1/4"

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

PART NUMBER	B Bore	D Outside Diameter	W Width	Groove Diameter			r1 Housing Fillet	Ball Diameter
				La - Inner Ring	Lc - Outer Ring	Ball		
SA025CP0RBC	2,000 63.500	3,000 76.200	0,290 6.350	2,888 66.26	2,813 71.43	0,025 0.64	1/8	

Ball Quantity	Approx. Weight	LOAD RATINGS								Limiting Speed (RPM)			
		Radial				Tangential							
		Static	Dynamic	Static	Dynamic	Static	Dynamic	Static	Dynamic				
33	5.15	300	3,000	610	2,710	1,200	3,600	1,270	3,670	700	900	110	7,270

PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952546896
Inside diameter	63.5 mm
Outside diameter	76.2 mm
Thickness	6.35 mm
Weight	59 g
Packaging	1

contact@123bearing.co.uk

02038 087 274

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