



## Roulement à bille simple rangée SC120-CP0-RBC - SC120-CP0-RBC

<https://www.123roulement.com/roulement-palier/roulement-bille/simple-rangee/sc120-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: SC  
Cross Section Size: 3/8"

S	
Magnet Type	Ring
Balls	440C
Typical Material	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		NOMINAL DIMENSIONS				Ball Diameter
			W	W	Ca-Outer Ring	Ca-Inner Ring	Ca-Housing Fillet		
SC120CP0RBC	12,000 (0.4724)	12,700 (0.5000)	9,525 (0.3750)	9,525 (0.3750)	12,281 (0.4835)	11,84 (0.4661)	12,489 (0.4915)	0,040 (0.0016)	3,75 (0.1476)

Ball Quantity	Approx. Weight	LOAD RATINGS				Limiting Speed (RPM)
		Radial		Axial		
		Static	Dynamic	Static	Dynamic	
80	1,26 (0.0445)	5,200 (23,417)	1,074 (4,776)	0,450 (2,009)	1,475 (6,593)	13,000 (1,000)

### CARACTÉRISTIQUES PRODUIT

Marque	RBC
N° Ean13	3663952547824
Diam. intérieur	304.8 mm
Diam. extérieur	323.85 mm
Épaisseur	9.525 mm
Poids	567 g
Conditionnement	1

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