




Rillenkugellager einreihig SC120-CP0-RBC - SC120-CP0-RBC

<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/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"
Material (Ball)	440C
Material (Ring)	440C
Typical Hardness	HRC 58 - 64
Dimensional Accuracy	Good
Fatigue Resistance	Good
Friction Resistance	Very Good
Corrosion Resistance	May be supplied with or without galvanization

PART NUMBER	B Bore	D Outside Diameter	W Width		I I ₁ - I ₂		I ₁ Housing Fillet	Ball Diameter
			W	W	I ₁	I ₂		
SC120CP0RBC	12,000 (364,80)	12,700 (323,85)	6,376 (162)	6,524 (166)	12,281 (311,84)	12,489 (317,71)	0,040 (1,02)	5/16

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Tangential		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
80	1,26 (0,35)	5,200 (14,47)	1,074 (2,70)	0,450 (0,77)	1,470 (3,33)	20,000 (2,27)	13,000 (1,53)	1,030

PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952547824
Innendurchmesser	304.8 mm
Außendurchmesser	323.85 mm
Dicke	9.525 mm
Gewicht	567 g
Verpackung	1

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