

# Rillenkugellager einreihig SF045-CP0-RBC - SF045-CP0-RBC

<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/sf045-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: SF  
Cross Section Size: 3/4"

		S
Material / Balls	Rings	440C
Typical Hardness	HRc (50 - 64)	
Corrosion Resistance	Medium	Good
Fatigue Resistance		Good
Creep 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	U Inner Ring	U <sub>2</sub> Outer Ring	U <sub>1</sub> Groove		
SF045CP0RBC	4.500 114.300	6.000 152.400	0.750 19.050	5.963 150.80	5.438 138.13	0.500 0.05	3/8	

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Tangential		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
21	2.15 593	5,200 14,500	4,210 11,730	6,000 16,500	12,200 34,170	3,470 1,000	12,810 1,400	3,210

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952547114
Innendurchmesser	114.3 mm
Innendurchmesser	4 1/2" inch
Außendurchmesser	152.4 mm
Außendurchmesser	6" inch
Dicke	19.05 mm
Dicke	3/4" inch
Gewicht	953 g
Verpackung	1

[kontakt@123kugellager.ch](mailto:kontakt@123kugellager.ch)

+49 (0) 800 001 076 6

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