




# Rillenkugellager einreihig SF120-CP0-RBC - SF120-CP0-RBC

<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/sf120-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"

Material		S	
Material	440C	Ring	440C
Ball	440C	Ball	440C
Typical Hardness	HRC 58 - 64		
Corrosion Resistance	Good		
Fatigue Resistance	Good		
Creep Resistance	Very Good		
Permeation	May be supplied with or without permeation		

PART NUMBER	B Bore	D Outside Diameter	W Width	NOMINAL DIMENSIONS			
				Ca - Inner Ring	Ca - Outer Ring	Fi - Housing Fillet	Ball Diameter
SF120CP0RBC	12,000 304.800	13,000 342.800	0,700 19.000	12,663 319.10	12,938 328.83	0,050 1.00	3/8

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Tangential		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
31	3,26 7.59	14,300 44.013	0,100 27.100	20,240 60.480	17,200 50.100	20,800 5.800	43,000 1.070	

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952547848
Innendurchmesser	304.8 mm
Außendurchmesser	342.9 mm
Dicke	19.05 mm
Gewicht	2359 g
Verpackung	1

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