

# Rillenkugellager einreihig SG090-XP0-RBC - SG090-XP0-RBC

<https://www.123kugellager.de/kugellager-gehauselager/rillenkugellager/einreihig/sg090-xp0-rbc>

**4-POINT CONTACT, X-TYPE  
THIN SECTION BALL BEARINGS**

**RBC**  
BEARINGS

- 440C Stainless Steel
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-Over Ball Separator

Series: SG  
Cross Section: Size: 1"

Material Type		Rings	Balls
440C			
Radial Clearance		Min. 0.01 - 0.02	
Dimension Resistance Material		Good	
Fatigue Resistance		Good	
Creep Resistance		Very Good	
Preservative		May be applied with or without preservative	

PART NUMBER	S Bore	D Outside Diameter	W Width	NOMINAL DIMENSIONS				R <sub>s</sub> Housing Fillet	Ball Diameter
				Inner Diameter	Outer Diameter	Inner Ring	Outer Ring		
SG090XP0-RBC	5.000 258.602	11.300 276.430	1.000 25.400	5.750 247.63	10.250 260.31	5.000 2.00	1.2		

Ball Quantity	Approx. Weight	LOAD RATINGS				Limiting Speed (RPM)		
		Radial		Tangential				
		Static	Dynamic	Static	Dynamic			
50	7.20 3.08	16,400 26,240	11,000 17,270	41,000 132,040	21,000 33,000	60,000 6,270	43,240 4,860	1,200

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952549897
Innendurchmesser	228.6 mm
Außendurchmesser	279.4 mm
Dicke	25.4 mm
Gewicht	3266 g
Verpackung	1

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