

# Rillenkugellager einreihig SG070-XP0-RBC - SG070-XP0-RBC

<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/sg070-xp0-rbc>

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

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

**RBC**  
BEARINGS

Series: SG  
Cross Section Size: 1"

Material Type		Rings	Balls
440C			
Typical Materials		440C	440C
Dimension Resistance Material		Good	Good
Fatigue Resistance		Good	Good
Creep Resistance		Very Good	Very Good
Preservative		May be applied with or without preservative	

PART NUMBER	S Bore	D Outside Diameter	B Width	NOMINAL DIMENSIONS				r1 Housing Fillet	Ball Diameter
				L1 Inner Ring	L2 Outer Ring	L3	L4		
SG070XP0-RBC	7.000 177.800	8.300 208.000	1.000 25.400	7.750 196.85	8.250 209.55	0.300 7.62	0.200 5.08	1/2	

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Tangential		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
24	5.90 1.60	53,100 68,410	15,000 45,410	32,000 46,040	10,000 30,000	50,000 5,000	30,000 3,400	1,000

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952549712
Innendurchmesser	177.8 mm
Außendurchmesser	228.6 mm
Dicke	25.4 mm
Gewicht	2631 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