

# Rillenkugellager einreihig KG047-CP0-RBC - KG047-CP0-RBC

<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/kg047-cp0-rbc>

**RADIAL CONTACT, C-TYPE**  
**THIN SECTION BALL BEARINGS**

**RBC**  
BEARINGS

- S2100 Steel
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-On Ball Separator

Series: **KG**  
Cross Section Size: **1"**

	K		K
Radial Clearance	Good	Material Type	Rings S2100
Friction Resistance	Good	Balls	S2100
Interference	Yes	Typical Hardness	HRC 58 - 60
		Corrosion-Resistance Material	P300

PART NUMBER	NOMINAL DIMENSIONS															
	B Bore	D Outside Diameter	W Width	L1 L1 - Inner Ring	L2 L2 - Outer Ring	R Housing Fillet	Ball Diameter									
KG047CP0-RBC	4.7500	130.650	6.7500	171.450	1.0000	25.400	5.500	138.70	6.000	103.40	0.080	2.03	1/2			

	Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)							
			Radial			Axial										
			Static	Dynamic	Static	Dynamic	Static	Dynamic								
	17	4.13	1.860	6,500	41,370	7,290	32,430	14,860	65,300	21,030	94,960	10,860	1,910	24,360	2,700	5,480

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952534091
Innendurchmesser	120.65 mm
Außendurchmesser	171.45 mm
Dicke	25.4 mm
Gewicht	1860 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