

# Rillenkugellager einreihig KG042-XP0-RBC - KG042-XP0-RBC

<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/kg042-xp0-rbc>

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

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

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

Filter Resistance	Good	Material Type	Range
Sealing Resistance	Good		Balls
Permeability	Yes	Typical Hardness	HRC: 58 - 66
		Corrosion Resistance Material	Pass

PART NUMBER	B Size	NOMINAL DIMENSIONS											
		Outside Diameter	W	W	W	W	W	W	W	W	W		
KG042XP0-RBC	4.2500	114.300	6.2500	158.750	1.0000	25.400	5.0000	107.95	6.8000	159.10	5.0000	2.50	15

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)							
		Radial		Tangential		Axial									
		Static	Dynamic	Static	Dynamic	Static	Dynamic								
15	3.98	1.724	8,210	35,500	7,907	35,200	20,500	20,200	15,100	31,200	27,000	4,000	10,000	1,800	2,200

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952536668
Innendurchmesser	114.3 mm
Innendurchmesser	4 1/2" inch
Außendurchmesser	158.75 mm
Außendurchmesser	6 1/4" inch
Dicke	25.4 mm
Dicke	1" inch
Gewicht	1724 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