



Rillenkugellager einreihig PB047-CP0-RBC - PB047-CP0-RBC

<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/pb047-cp0-rbc>

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






- 17-4PH Steel with Ceramic Balls
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-On Ball Separator

Series: **PS**

Cross Section Size: **5/16"**

.312



(Number 5, max 14 pieces)

		P	
Material Type	Rings	17-4 PH	
	Balls	Si3N4	
Typical Hardness	H900		
Dimensional Tolerance Material	Very Good		
Fatigue Resistance	Poor		
Friction Resistance	Poor		
Preservative	May be supplied with or without preservative		

PART NUMBER	NOMINAL DIMENSIONS												
	B Bore	D Outside Diameter	W Width	L ₁ - Inner Ring Land Diameter		L ₂ - Outer Ring		r ₁ Housing Fillet	r ₂ Fillet	Ball Diameter			
PB047CP0RBC	4.7500	136.062	5.2150	136.015	5.2125	7.620	4.864	136.18	5.141	130.58	0.552	0.81	5/32

Ball Quantity	Approx. Weight	LOAD RATINGS								Limiting Speed (RPM)					
		Static		Dynamic		Static		Dynamic							
		lb	kg	lb	kg	lb	kg	lb	kg						
50	0.34	0.154	2,000	900	1,020	4,700	3,000	13,400	3,110	11,800	3,070	300	3,160	300	3,000

PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952543116
Innendurchmesser	120.65 mm
Außendurchmesser	136.525 mm
Dicke	7.938 mm
Gewicht	154 g
Verpackung	1

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