



# Rillenkugellager einreihig PB090-CP0-RBC - PB090-CP0-RBC

<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/pb090-cp0-rbc>

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





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

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

P	
Material Type	Rings: 17-4 PH Balls: S304
Typical Hardness	H900
Dimensional Accuracy	Very Good
Surface Resistance	Poor
Friction Resistance	Poor
Preservative	May be supplied with or without preservative

PART NUMBER	NOMINAL DIMENSIONS									
	B Bore	D Outside Diameter	W Width	Land Diameter		R Housing Fillet	Ball Diameter			
PB090/RBC	0.0000 019.000	0.0250 244.475	0.3125 7.938	0.254 254.54	0.391 238.53	0.032 0.81	0.532 13.51	0.532 13.51	5/32	

Ball Quantity	Approx. Weight	LOAD RATINGS								Limiting Speed (RPM)
		Static		Dynamic		Static		Dynamic		
		lb	kg	lb	kg	lb	kg	lb	kg	
63	0.96 0.268	3.780 16.810	1.300 5.900	5.560 24.840	3.690 17.170	16.300 1.170	7.180 3.19	2.130		

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952543604
Innendurchmesser	228.6 mm
Außendurchmesser	244.475 mm
Dicke	7.938 mm
Gewicht	299 g
Verpackung	1

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