

# Rillenkugellager einreihig PD090-CP0-RBC - PD090-CP0-RBC

<https://www.123kugellager.de/kugellager-gehauselager/rillenkugellager/einreihig/pd090-cp0-rbc>

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

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

Series: PD  
Cross Section Size: 1/2"

Material Type		P
Ring	17-4 PH	
Balls	Si3N4	
Typical Hardness	H900	
Dimensional Tolerance Material	Very Good	
Failure 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 Land Diameter		R Housing Fillet	Ball Diameter	
PD090CP0RBC	228.600	254.000	12.700	9.375	250.13	0.405	0.440	1/4

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Static		Dynamic		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
57	1.70	6,300	10,370	10,000	16,200	14,100	10,300	2,110

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952543628
Innendurchmesser	228.6 mm
Außendurchmesser	254 mm
Dicke	12.7 mm
Gewicht	780 g
Verpackung	1

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