

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

<https://www.123kugellager.ch/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-Cover Ball Separator

500  
Series: PD  
Cross Section Size: 1/2"

P	
Material Type	17-4 PH
Balls	S3384
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 Land Diameter		R Housing Fillet	Ball Diameter	
PD090CP0RBC	228.600	254.000	12.700	9.375	250.13	0.405	0.445	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	44,700	8,000	18,100	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

[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