

# Rillenkugellager einreihig PD100-CP0-RBC - PD100-CP0-RBC

<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/pd100-cp0-rbc>

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

**RBC  
BEARINGS**

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

Series: PD  
Cross Section Size: 1/2"

P	
Material Type	Rings: 17-4 PH Balls: S304
Typical Hardness	H900
Dimensional Tolerance Material	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	L1 - Inner Ring		L2 - Outer Ring		R Housing Fillet	Ball Diameter	
PD100CP0RBC	10.000 254.000	11.000 279.400	0.800 12.500	10.319 263.33	10.625 269.08	0.900 1.32	0.14			

Ball Quantity	Approx. Weight	LOAD RATINGS								Limiting Speed (RPM)
		Static		Dynamic		Static		Dynamic		
		Static	Dynamic	Static	Dynamic	Static	Dynamic			
63	1.88 0.863	7.180 32.260	3.070 13.660	11.000 49.200	0.800 36.000	23.270 2.000	10.800 3.110	1.300		

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952543680
Innendurchmesser	254 mm
Außendurchmesser	279.4 mm
Dicke	12.7 mm
Gewicht	853 g
Verpackung	1

[kontakt@123kugellager.at](mailto:kontakt@123kugellager.at)

+49 (0) 800 001 076 6

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE