



Rillenkugellager einreihig PD045-CP0-RBC - PD045-CP0-RBC

<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/pd045-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: PD
Cross Section Size: 1/2"

P	
Material Type	Ring: 17-4 PH Ball: Si3N4
Typical Hardness	H900
Dimensional Accuracy	Very Good
Surface Resistance	Poor
Friction Resistance	Poor
Corrosive	May be installed with or without grease

PART NUMBER	NOMINAL DIMENSIONS								
	B Bore	D Outside Diameter	W Width	Land Diameter		L1 -Inner Ring	L2 -Outer Ring	R Housing Fillet	Ball Diameter
PD045CP0RBC	4.5000 114.300	5.0000 139.700	5.0000 12.700	4.875 123.03	5.125 130.18	0.500 1.27	0.125 3.18	0.050 1.27	0.125 3.18

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (GPM)
		Static		Dynamic		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
30	0.98 2.36	3,400 12,710	2,300 10,550	5,400 24,200	6,800 30,340	1,400 620	6,000 270	4,000

PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952543079
Innendurchmesser	114.3 mm
Außendurchmesser	139.7 mm
Dicke	12.7 mm
Gewicht	399 g
Verpackung	1

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