



# Rillenkugellager einreihig PD040-XP0-RBC - PD040-XP0-RBC


<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/pd040-xp0-rbc>

**4-POINT CONTACT, X-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"**

		<b>P</b>
Material Type	Rings	17-4 PH
	Balls	SiC/Ni
Typical Intrinsic		NSDC
Corrosion Resistance Material		Very Good
Fatigue Resistance		Poor
Friction Resistance		Poor
Permeative		May be supplied with or without permeative

PART NUMBER	B Bore	D Outside Diameter	W Width	NOMINAL DIMENSIONS			Ball Diameter
				L1 Inner Ring	L2 Outer Ring	r1 Housing Fillet	
PD040XP0RBC	4.000 101.600	5.000 127.000	2.000 12.700	4.975 111.13	4.625 117.45	0.200 5.02	14

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Tangential		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
27	0.78 0.584	3,990 11,700	2,311 10,200	7,700 34,200	4,890 21,700	6,000 700	4,400 100	2,870

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952545639
Innendurchmesser	101.6 mm
Außendurchmesser	127 mm
Dicke	12.7 mm
Gewicht	354 g
Verpackung	1

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