


# Rillenkugellager einreihig PB080-XP0-RBC - PB080-XP0-RBC

<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/pb080-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

**RBC BEARINGS**

Series: **PB**  
Cross Section Size: **5/16"**

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

PART NUMBER	B Bore	D Outside Diameter	NOMINAL DIMENSIONS					
			W Width	Lead Diameter		I1 Housing Fillet	Ball Diameter	
				L1 Inner Ring	L2 Outer Ring			
PB080XP0RBC	5.000 203.200	6.600 219.075	6.3125 7.938	6.024 206.14	6.591 213.13	6.600 0.81	5.20	

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Tangential		Thrust		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
63	0.19 0.290	3.375 14.981	1.878 7.235	4.400 27.800	2.706 11.410	14.200 1.980	3,300 175	1,440

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952546223
Innendurchmesser	203.2 mm
Außendurchmesser	219.075 mm
Dicke	7.938 mm
Gewicht	259 g
Verpackung	1

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