



# Rillenkugellager einreihig PB110-XP0-RBC - PB110-XP0-RBC

<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/pb110-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: **PB**  
Cross Section Size: **5/16"**

		P
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	W Width	NOMINAL DIMENSIONS			
				L1 Inner Ring	L2 Outer Ring	F1 Housing Fillet	Ball Diameter
PB110XP0RBC	11.800 279.400	11.820 295.275	8.3125 7.938	11.224 265.34	11.281 283.33	4.852 0.81	5.52

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Tangential		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
113	8.75 1.940	4.580 24.403	1.948 8.883	11.480 51.075	5.280 14.090	25.870 1.810	8.204 193	1.280

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952546407
Innendurchmesser	279.4 mm
Außendurchmesser	295.275 mm
Dicke	7.938 mm
Gewicht	340 g
Verpackung	1

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