



# Rillenkugellager einreihig PD200-XP0-RBC - PD200-XP0-RBC


<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/pd200-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: **P0**  
Cross Section Size: **1/2"**

P	
Material Type	Rings 17-4 PH Balls SCM4
Typical Intrinsic	MSDC
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		L1 Inner Ring		L2 Outer Ring		r1 Housing Fillet	Ball Diameter	
	in	mm	in	mm	in	mm	in	mm	in	mm			
PD200XP0RBC	20.000	508.000	21.000	533.400	6.500	12.700	26.375	577.63	26.425	523.36	4.980	1.02	1.8

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)						
		Radial		Tangential		Moment								
		Static	Dynamic	Static	Dynamic	Static	Dynamic							
123	3.86	17.96	14,830	42,380	3,524	24,620	30,980	150,000	8,870	16,610	143,700	16,240	42,380	4,870

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952546698
Innendurchmesser	508 mm
Außendurchmesser	533.4 mm
Dicke	12.7 mm
Gewicht	1746 g
Verpackung	1

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