



# Rillenkugellager einreihig PC180-XP0-RBC - PC180-XP0-RBC


<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/pc180-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: **PC**  
Cross Section Size: **3/8"**

		P
Material Type	Rings	17-4 PH
	Balls	SiC/N
Typical Inertness		NSCC
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				Housing Fillet	Ball Diameter	
			mm	in	mm	in	mm	in			
PC180XP0RBC	18.000	457.200	18.700	0.7363	6.370	0.251	18.201	0.7165	18.400	0.7244	3.75

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)						
		Radial		Tangential		Moment								
		Static	Dynamic	Static	Dynamic	Static	Dynamic							
147	1.94 (1.98)	6.940	16.200	3.266	14.600	22.000	50.200	5.700	15.000	21.100	6.170	12.170	11.070	600

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952546636
Innendurchmesser	457.2 mm
Außendurchmesser	476.25 mm
Dicke	9.525 mm
Gewicht	880 g
Verpackung	1

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