



# Rillenkugellager einreihig PC047-XP0-RBC - PC047-XP0-RBC


<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/pc047-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 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		I1 Housing Fillet	Ball Diameter
			Min	Max	Min	Max	Min	Max			
PC047XP0RBC	4.750 120.652	5.000 129.700	0.270 6.875	0.270 6.875	4.000 127.78	5.219 132.58	6.040 1.02	3/16			

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Tangential		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
41	0.58 0.527	2.460 10.981	1.906 8.575	6.760 27.400	2.879 11.270	6.200 710	3,000 340	2,240

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952545813
Innendurchmesser	120.65 mm
Außendurchmesser	139.7 mm
Dicke	9.525 mm
Gewicht	227 g
Verpackung	1

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