



Rillenkugellager einreihig PC042-CP0-RBC - PC042-CP0-RBC

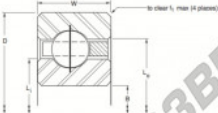
<https://www.123kugellager.de/kugellager-gehauselager/rillenkugellager/einreihig/pc042-cp0-rbc>

**RADIAL CONTACT, C-TYPE
THIN SECTION BALL BEARINGS**






- 17-4PH Steel with Ceramic Balls
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-On Ball Separator



Number 1, max (4 places)



Series: **PC**
Cross Section Size: **3/8"**

Material Type		P
Ring	17-4 PH	
Ball	Si3N4	
Typical Hardness	H900	
Dimensional Resistance Material	Very Good	
Fatigue Resistance	Poor	
Friction Resistance	Poor	
Preservative	May be supplied with or without preservative	

PART NUMBER	NOMINAL DIMENSIONS									
	B Bore	D Outside Diameter	W Width	L ₁ - Inner Ring Land Diameter		L ₂ - Outer Ring Land Diameter		r ₁ Housing Fillet	r ₂ Ball Diameter	
PC042CP0RBC	4.9508 107.952	5.0003 127.000	0.53763 0.525	4.521 110.00	4.719 119.00	0.540 1.02	3/16			

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (GPM)						
		Static		Dynamic		Moment								
		St ₀	D ₀	St ₁	D ₁	M ₀	M ₁							
37	0.67 0.713	2,200	8,800	1,200	5,075	3,270	14,500	3,800	11,200	3,000	300	3,000	400	4,200

PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952543000
Innendurchmesser	107.95 mm
Außendurchmesser	127 mm
Dicke	9.525 mm
Gewicht	213 g
Verpackung	1

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