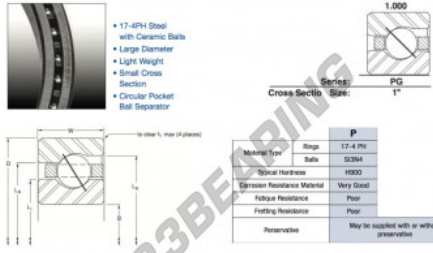


# Rillenkugellager einreihig PG100-AR0-RBC - PG100-AR0-RBC

<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/pg100-ar0-rbc>

**ANGULAR CONTACT, A-TYPE**  
THIN SECTION BALL BEARINGS



• 17-4PH Steel with Ceramic Balls  
• Large Diameter  
• Light Weight  
• Small Cross Section  
• Circular Pocket Ball Separator

Scale: 1.000  
Series: PG  
Cross Section Size: 1"

Material Type		Ring	17-4 PH
Ball		SC304	
Special Hardness		HSK3	
Green Resistance Material		Very Good	
Fatigue Resistance		Four	
Fretting Resistance		Four	
Resonance		May be supplied with or without preservative	

PART NUMBER*	NOMINAL DIMENSIONS									
	Bore	Outside Diameter	W	Lead Diameter			r1	Ball Diameter		
	Bore	Outside Diameter	W	U - Inner Ring	Ua - Outer Ring	Uc - Center Bore	Rounding Fillet	Ball Diameter		
PG100AR0-RBC	10,000 24,400	12,000 304,800	1,000 25,400	32,750 279,26	11,200 289,75	11,500 292,70	0,300 2,93	12		

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)	
		Radial		Tangential		Moment			
		Static	Dynamic	Static	Dynamic	Static	Dynamic		
44	730 1,600	20,000 49,200	10,000 49,370	80,180 227,740	30,000 136,300	N/A	N/A	N/A	1,800

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952545035
Innendurchmesser	254 mm
Außendurchmesser	304.8 mm
Dicke	25.4 mm
Gewicht	3583 g
Verpackung	1

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