



# Rillenkugellager einreihig PD070-AR0-RBC - PD070-AR0-RBC

<https://www.123kugellager.de/kugellager-gehauselager/rillenkugellager/einreihig/pd070-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



Series: PD  
Cross Section Size: 1/2"

Material Type		P
Ring	17-4 PH	
Ball	SiC/SiN	
Special Hardness	HX30	
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						
	Ø	Ø	W	U - Inner Ring	U - Outer Ring	U - Center Bore		Ø							
PD070AR0RBC	7.2200	117.200	6.3500	253.200	0.5000	12.700	2.375	107.25	7.625	109.50	7.700	100.25	0.500	1.52	194

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)							
		Radial		Tangential		Moment									
		Static	Dynamic	Static	Dynamic	Static	Dynamic								
63	1.31	0.204	5.200	10.200	2.800	12.000	17.100	10.000	0.200	10.700	N/A	N/A	N/A	N/A	2,670

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952544779
Innendurchmesser	177.8 mm
Außendurchmesser	203.2 mm
Dicke	12.7 mm
Gewicht	594 g
Verpackung	1

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