



## Deep groove ball bearing single row PD200-AR0-RBC - PD200-AR0-RBC


<https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/single-row/pd200-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		Ring	17-4 PH
Ball		SC304	
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	L1	L2	L3	L4	L5	L6	L7	L8
PD200AR0RBC	20.000	53.000	12.700	26.375	117.50	20.025	102.50	20.750	107.00	0.003	1.52

Ball Quantity	Approx. Weight	Radial				Tangential				Moment		Limiting Speed (RPM)	
		Static	Dynamic	Static	Dynamic	Static	Dynamic	Static	Dynamic				
164	3.85	1.745	16.190	75.000	4.500	14.300	40.740	207.810	11.000	33.000	NA	NA	900

### PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952545332
Inside diameter	508 mm
Outside diameter	533.4 mm
Thickness	12.7 mm
Weight	1746 g
Packaging	1

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