


Roulement à bille simple rangée PB050-AR0-RBC - PB050-AR0-RBC

<https://www.123roulement.be/roulement-palier/roulement-bille/simple-rangee/pb050-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

RBC BEARINGS

312
Series: PB
Cross Section Size: 5/16"

Material Type		Ring	17-4 PH
Ball		SC304	
Typical Hardness		HRC3	
Corrosion Resistance Material		Very Good	
Fatigue Resistance		Poor	
Fretting Resistance		Poor	
Preservative		May be supplied with or without preservative	

PART NUMBER*	B Balls	D Outside Diameter	W Width	NOMINAL DIMENSIONS						r1 Housing Fillet	Ball Diameter
				U Inner Ring	Ua Outer Ring	Uc Counter Bore	r2	r3	r4		
PB050AR0RBC	5,000 (17F02)	5,020 (142.875)	0,3125 (7.938)	5,234 (132.94)	5,391 (136.53)	5,468 (138.51)	0,022 (0.51)	0,022 (0.51)	0,022 (0.51)	0,022 (0.51)	

Ball Quantity	Approx. Weight	Radial				Tangential				Moment		Limiting Speed (RPM)
		Static	Dynamic	Static	Dynamic	Static	Dynamic	Static	Dynamic			
51	0.36 (0.172)	2,300	11,100	1,100	5,100	2,700	32,000	3,300	14,800	N/A	N/A	3,750

CARACTÉRISTIQUES PRODUIT

Marque	RBC
N° Ean13	3663952544519
Diam. intérieur	127 mm
Diam. extérieur	142.875 mm
Épaisseur	7.938 mm
Poids	172 g
Conditionnement	1

contact@123roulement.be

02 808 18 02

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE