


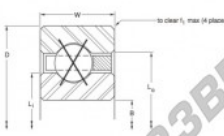
Deep groove ball bearing single row PB110-XP0-RBC - PB110-XP0-RBC

<https://www.123bearing.eu/bearing-housing/deep-groove-bearing/single-row/pb110-xp0-rbc>

4-POINT CONTACT, X-TYPE
THIN SECTION BALL BEARINGS



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



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

		P
Material Type	Rings	17-4 PH
	Balls	SiC/Ni
Typical Intrinsic		NSDC
Corrosion Resistance Material		Very Good
Fatigue Resistance		Poor
Friction Resistance		Poor
Permeative		May be supplied with or without permeative

PART NUMBER	B Bore	D Outside Diameter	NOMINAL DIMENSIONS					
			W Width	L1 Inner Ring	L2 Outer Ring	F1 Housing Fillet	Ball Diameter	
PB110XP0RBC	11.800 (29.40)	11.625 (29.275)	6.375 (7.938)	11.254 (28.54)	11.281 (28.63)	6.852 (8.81)	5.52	

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Tangential		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
113	8.75 (1.94)	4.580 (10.45)	1.948 (5.00)	11.480 (29.275)	5.280 (14.00)	25.875 (5.95)	6.254 (160)	1,280

PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952546407
Inside diameter	279.4 mm
Inside diameter	11" inch
Outside diameter	295.275 mm
Outside diameter	11 5/8" inch
Thickness	7.938 mm
Thickness	5/16" inch
Weight	340 g
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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