



Deep groove ball bearing single row PB020-XP0-RBC - PB020-XP0-RBC

<https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/single-row/pb020-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	SCM4
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	It Housing Fillet	Ball Diameter			
PB020XP0RBC	58.000	66.675	7.938	2.294	55.74	2.291	60.73	6.030	0.81	5.20

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)					
		Radial		Tangential		Moment							
		Static	Dynamic	Static	Dynamic	Static	Dynamic						
23	0.76	80	4.140	798	3.375	2.260	15.415	1.740	1.260	100	800	95	5.100

PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952545530
Inside diameter	50.8 mm
Outside diameter	66.675 mm
Thickness	7.938 mm
Weight	73 g
Packaging	1

contact@123bearing.co.uk

02038 087 274

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