



## Deep groove ball bearing single row PD060-XP0-RBC - PD060-XP0-RBC


<https://www.123bearing.com/bearing-housing/deep-groove-bearing/single-row/pd060-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



P	
Material Type	Rings: 17-4 PH Balls: SCM4
Typical Inference	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	W Width	NOMINAL DIMENSIONS			Ball Diameter
				L1 Inner Ring	L2 Outer Ring	F Housing Fillet	
PD060XP0RBC	6.000 152.402	7.000 177.800	0.200 12.700	4.975 126.98	6.025 153.25	0.200 12.7	0.1875 4.7625

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Tangential		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
30	1.76 0.390	4.400 10.700	2.800 12.700	11.100 26.400	5.810 14.900	14.400 1.800	7.200 600	1.800

### PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952546001
Inside diameter	152.4 mm
Outside diameter	177.8 mm
Thickness	12.7 mm
Weight	526 g
Packaging	1

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