



## Roulement à bille simple rangée PD040-XP0-RBC - PD040-XP0-RBC

<https://www.123roulement.com/roulement-palier/roulement-bille/simple-rangee/pd040-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



to clear 1/32" max (if placed)



Series: PD  
Cross Section Size: 1/2"

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

PART NUMBER	B Bore	NOMINAL DIMENSIONS					
		D Outside Diameter	W Width	L1 Inner Ring	L2 Outer Ring	F Housing Fillet	Ball Diameter
PD040XP0RBC	4.000 101.600	127.000	12.700	4.913 125.13	4.625 117.45	0.050 1.27	1.8

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Tangential		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
27	0.78 0.364	3,890 13,700	2,311 10,280	7,760 34,260	4,896 21,750	6,000 760	4,400 300	2,870

### CARACTÉRISTIQUES PRODUIT

Marque	RBC
N° Ean13	3663952545639
Diam. intérieur	101.6 mm
Diam. extérieur	127 mm
Épaisseur	12.7 mm
Poids	354 g
Conditionnement	1

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