



## Roulement à bille simple rangée PD047-XP0-RBC - PD047-XP0-RBC

<https://www.123roulement.com/roulement-palier/roulement-bille/simple-rangee/pd047-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 Inertness	MSDC	
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	
PD047XP0RBC	4.700	5.700	12.700	4.125	5.275	6.000	1.875

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Tangential		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
31	0.64	3,300	11,100	8,800	10,600	3,200	3,300	2,200

### CARACTÉRISTIQUES PRODUIT

Marque	RBC
N° Ean13	3663952545820
Diam. intérieur	120.65 mm
Diam. extérieur	146.05 mm
Epaisseur	12.7 mm
Poids	426 g
Conditionnement	1

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