


## Roulement à bille simple rangée PD045-XP0-RBC - PD045-XP0-RBC

<https://www.123roulement.ca/roulement-palier/roulement-bille/simple-rangee/pd045-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: PD  
Cross Section Size: 1/2"

MagNet Type		P
Rings	17-4 PH	
Balls	SiC/Ni	
Typical Inertness	NSIC	
Corrosion Resistance Inertness	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	
PD045XP0RBC	4.500 114.300	5.000 127.00	0.500 12.70	4.875 123.83	5.125 130.18	0.080 2.03	1/8

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Tangential		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
30	0.88 0.399	3.400 15.770	2.434 10.825	8.560 38.020	5.888 26.460	0.300 1.35	3,000 175	2,400

## CARACTÉRISTIQUES PRODUIT

Marque	RBC
N° Ean13	3663952545769
Diam. intérieur	114.3 mm
Diam. extérieur	139.7 mm
Épaisseur	12.7 mm
Poids	399 g
Conditionnement	1

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