


## Roulement à bille simple rangée PD070-XP0-RBC - PD070-XP0-RBC

<https://www.123roulement.ch/roulement-palier/roulement-bille/simple-rangee/pd070-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	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			F1 Housing Fillet	Ball Diameter		
				L1 Inner Ring	L2 Outer Ring	Ball Diameter				
PD070XP0RBC	177.800	203.200	12.700	7.375	107.30	7.625	103.60	0.900	1.52	1/4

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)					
		Radial		Tangential		Moment							
		Static	Dynamic	Static	Dynamic	Static	Dynamic						
40	1.26	0.584	1.100	12,100	13,800	12,800	97,000	5,800	16,100	10,200	2,100	8,800	1,800

## CARACTÉRISTIQUES PRODUIT

Marque	RBC
N° Ean13	3663952546124
Diam. intérieur	177.8 mm
Diam. extérieur	203.2 mm
Épaisseur	12.7 mm
Poids	594 g
Conditionnement	1

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