



## Cuscinetti a sfera fila unica PD045-XP0-RBC - PD045-XP0-RBC

<https://www.123cuscinetti.ch/cuscinetti-supporti/cuscinetti-sfera/fila-unica/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: **500**  
Cross Section Size: **1/2"**

		<b>P</b>
Material Type	Rings	17-4 PH
	Balls	SiC/Ni
Typical Intrinsic		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			
				L1 Inner Ring	L2 Outer Ring	r1 Housing Fillet	Ball Diameter
PD045XP0RBC	4.802 114.300	5.000 139.700	0.500 12.700	4.875 123.83	5.125 130.18	0.080 2.02	18

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Tangential		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
30	0.88 0.398	3.420 15.710	2.434 10.825	8.560 38.020	5.888 26.460	0.300 1.35	3,000 175	2,430

### CARATTERISTICHE DEL PRODOTTO

Marchio	RBC
N° Ean13	3663952545769
Diametro interno	114.3 mm
Diametro esterno	139.7 mm
Spessore	12.7 mm
Peso	399 g
Imballaggio	1

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