



# Rillenkugellager einreihig PG042-XP0-RBC - PG042-XP0-RBC

<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/pg042-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: PG  
Cross Section Size: 1"

		P
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			Ball Diameter
				L1 Inner Ring	L2 Outer Ring	Housing Fillet	
PG042XP0RBC	4.200 107.952	6.2000 158.750	1.9000 25.400	4.000 127.00	5.500 139.70	4.000 0.100	0.125

PART NUMBER	Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
			Radial		Tangential		Thrust		
			Static	Dynamic	Static	Dynamic	Static	Dynamic	
PG042XP0RBC	15	3.98 1.774	8,310 36,200	7,937 35,220	26,500 91,200	15,100 67,200	27,000 2,400	13,000 1,800	2,200

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952545721
Innendurchmesser	107.95 mm
Außendurchmesser	158.75 mm
Dicke	25.4 mm
Gewicht	1724 g
Verpackung	1

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