


# Rillenkugellager einreihig PG300-CP0-RBC - PG300-CP0-RBC

<https://www.123kugellager.de/kugellager-gehauselager/rillenkugellager/einreihig/pg300-cp0-rbc>

**RADIAL CONTACT, C-TYPE  
THIN SECTION BALL BEARINGS**



- 17-4PH Steel with Ceramic Balls
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-Cover Ball Separator

**RBC BEARINGS**

Series: PG  
Cross Section Size: 1"

		P
Material Type	Ring	17-4 PH
	Balls	Si3N4
Typical Hardness		H900
Dimensional Accuracy		Very Good
Failure Resistance		Poor
Friction Resistance		Poor
Preservative		May be supplied with or without preservative

PART NUMBER	NOMINAL DIMENSIONS											
	B Bore	D Outside Diameter	W Width	L <sub>i</sub> Inner Ring Land Diameter	L <sub>o</sub> Outer Ring Land Diameter	r <sub>i</sub> Housing Fillet Radius	Ball Diameter					
PG300CP0RBC	30.0000	302.0000	25.4000	812.8000	1.0000	25.4000	781.05	31.2500	763.75	0.5000	2.00	1.00

Ball Quantity	Approx. Weight	LOAD RATINGS								Limiting Speed (GPM)					
		Static		Dynamic		Static		Dynamic							
		lb	kg	lb	kg	lb	kg	lb	kg						
63	23.36	10.600	50,000	225,270	10,000	7,310	74,500	335,300	42,010	19,050	405,000	21,000	263,000	251,700	600

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952544106
Innendurchmesser	762 mm
Außendurchmesser	812.8 mm
Dicke	25.4 mm
Gewicht	10569 g
Verpackung	1

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