

# Rillenkugellager einreihig KD180-CP0-RBC - KD180-CP0-RBC

<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/kd180-cp0-rbc>

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

**RBC**  
BEARINGS

- S2100 Steel
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-On Ball Separator

Series: KD  
Cross Section Size: 1/2"

Radial Clearance	Good	Material Type	Rings	S2100
Friction Resistance	Good		Balls	
Interference	Yes	Typical Hardness	HRC 58 - 60	
		Corrosion-Resistance Material	P300	

PART NUMBER	NOMINAL DIMENSIONS									
	Bore	Outside Diameter	Width	Land Diameter		Housing Fillet	Ball Diameter			
180CP0RBC	457.200	482.600	12.700	18.375	18.025	473.00	0.500	1.32	1/4	

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)	
		Radial		Thrust		Moment			
		Static	Dynamic	Static	Dynamic	Static	Dynamic		
111	5.68	12,000	16,270	3,000	17,000	10,200	10,870	40,200	1,540

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952534909
Innendurchmesser	457.2 mm
Außendurchmesser	482.6 mm
Dicke	12.7 mm
Gewicht	1579 g
Verpackung	1

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