



# Rillenkugellager einreihig SB180-CP0-RBC - SB180-CP0-RBC

<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/sb180-cp0-rbc>

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





- 440C Stainless Steel
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-Over Ball Separator

.312  
0.003

Series: SB  
Cross Section Size: 5/16"

S	
Material / Balls	440C
Typical Hardness	HRC 58 - 64
Corrosion Resistance	Good
Fatigue Resistance	Good
Friction Resistance	Very Good
Pre-lubrication	May be supplied with or without pre-lubrication

PART NUMBER	B Bore		D Outside Diameter		W Width		La - Inner Ring		Lc - Outer Ring		Ft Housing Fillet		Ball Diameter
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	
SB180CP0RBC	18.0025	457.200	18.6256	473.075	0.3728	7.638	18.234	463.14	18.281	467.73	0.032	0.81	0.52

Ball Quantity	Approx. Weight	LOAD RATINGS								Limiting Speed (RPM)				
		Radial				Axial								
		Static	Dynamic	Static	Dynamic	Static	Dynamic	Static	Dynamic					
183	1.26	3.813	7.443	33.280	1.926	8.813	10.780	47.856	5.052	22.462	28.482	4.483	18.482	2.180

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952547961
Innendurchmesser	457.2 mm
Außendurchmesser	473.075 mm
Dicke	7.938 mm
Gewicht	612 g
Verpackung	1

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