

# Rillenkugellager einreihig SD160-CP0-RBC - SD160-CP0-RBC

<https://www.123kugellager.de/kugellager-gehauselager/rillenkugellager/einreihig/sd160-cp0-rbc>

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

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

Series: SD  
Cross Section Size: 1/2"

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Material	Ring	440C
	Ball	440C
Typical Hardness	HRC (50 - 64)	
Corrosion Resistance	Medium	Good
Fatigue Resistance		Good
Friction Resistance		Very Good
Preservation		May be supplied with or without preservative

PART NUMBER	B Bore	D Outside Diameter	NOMINAL DIMENSIONS				Housing Fillet	Ball Diameter
			W Width	La Inner Ring	Lc Outer Ring	L Total		
SD160CP0RBC	16.000 406.400	17.000 431.800	0.500 12.700	16.375 415.80	16.625 422.20	0.050 1.30	1/4	

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)						
		Radial		Tangential		Moment								
		Static	Dynamic	Static	Dynamic	Static	Dynamic							
80	3.10 - 408	11,200	10,220	3,000	14,410	17,200	10,440	15,500	46,710	26,800	4,400	14,000	3,500	1,210

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952547930
Innendurchmesser	406.4 mm
Außendurchmesser	431.8 mm
Dicke	12.7 mm
Gewicht	1406 g
Verpackung	1

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