

# Rillenkugellager einreihig SB160-XP0-RBC - SB160-XP0-RBC

<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/sb160-xp0-rbc>

**4-POINT CONTACT, X-TYPE**  
**THIN SECTION BALL BEARINGS**

**RBC**  
BEARINGS

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

.312  
Series: SB  
Cross Section Size: 5/16"

S	
Material Type	Rings: 440C Balls
Typical Hardness	HRC 58 - 60
Dimension Resistance Material	Good
Fatigue Resistance	Good
Creep Resistance	Very Good
Corrosive	May be applied with or without preservation

PART NUMBER	NOMINAL DIMENSIONS													
	S Bore	D Outside Diameter	B Width	L <sub>1</sub> Inner Ring	L <sub>2</sub> Outer Ring	f <sub>1</sub> Housing Fillet	Ball Diameter							
SB160XP0RBC	16.000	422.275	7.938	18.254	412.24	0.025	5.02	16.000	422.275	7.938	18.254	412.24	0.025	5.02

PART NUMBER	Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)					
			Radial		Tangential		Moment							
			Static	Dynamic	Static	Dynamic	Static	Dynamic						
SB160XP0RBC	160	1.26	8,600	24,600	2,410	10,700	16,980	23,880	4,700	16,840	16,000	6,700	14,700	1,070

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952550138
Innendurchmesser	406.4 mm
Außendurchmesser	422.275 mm
Dicke	7.938 mm
Gewicht	544 g
Verpackung	1

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