



# Rillenkugellager einreihig SD110-XP0-RBC - SD110-XP0-RBC

<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/sd110-xp0-rbc>

**4-POINT CONTACT, X-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"

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

PART NUMBER	S Bore	NOMINAL DIMENSIONS						
		D Outside Diameter	B Width	L <sub>1</sub> Inner Ring	L <sub>2</sub> Outer Ring	r <sub>1</sub> Housing Fillet	Ball Diameter	
SD110XP0RBC	11,000 279,428	12,000 304,800	5,300 12,700	11,375 289,93	11,825 299,25	0,300 1,52	1/4	

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Tangential		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
60	236 53,04	7,870 16,793	3,980 17,719	18,870 82,300	6,850 30,300	16,200 5,116	12,719 1,940	1,940

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952549996
Innendurchmesser	279.4 mm
Außendurchmesser	304.8 mm
Dicke	12.7 mm
Gewicht	934 g
Verpackung	1

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