



# Rillenkugellager einreihig KD110-XP0-RBC - KD110-XP0-RBC

<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/kd110-xp0-rbc>

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



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



Series: KD  
Cross Section Size: 1/2"

Fit on Shaft	Good	Material Type	Range
Fit on Housing	Good	Material Type	Balls
Permissible	Yes	Typical Hardness	HRC 58 - 66
		Corrosion Resistance Material	Pass

PART NUMBER	NOMINAL DIMENSIONS									
	Bore	Outside Diameter	Width	Lead Diameter		Housing Fit		Ball Diameter		
	D	D	B	L1	L2	F1	F2	φ	φ	
KD110XP0RBC	11.8125	130.475	12.700	11.575	11.8125	11.8125	11.8125	11.8125	11.8125	11.8125

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)						
		Static		Dynamic		Moment								
		Static	Dynamic	Static	Dynamic	Static	Dynamic							
63	9.36	9.984	7.070	10.313	3.861	17.713	16.650	62.266	6.660	33.363	46.206	1.1116	11.073	1.043

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952537368
Innendurchmesser	279.4 mm
Außendurchmesser	304.8 mm
Dicke	12.7 mm
Gewicht	934 g
Verpackung	1

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