



# Rillenkugellager einreihig NA047-AR0-RBC - NA047-AR0-RBC

<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/na047-ar0-rbc>

**ANGULAR CONTACT, A-TYPE**  
**THIN SECTION BALL BEARINGS**





- S2100 Steel with Thin Dense Chrome Coating
- Large Diameter
- Light Weight
- Small Cross Section
- Circular Pocket Ball Separator

Series: NA  
Cross Section Size: 1/4"

Mechanical Type		N	
Ring	S2100 - T5C	Ring	S2100 - T5C
Balls	A4AC	Balls	A4AC
Typical Hardness	HRC 70 - 72	Typical Hardness	HRC 70 - 72
Corrosion Resistance Material	Steel	Corrosion Resistance Material	Steel
Friction Resistance	Good	Friction Resistance	Good
Sealing Resistance	Very Good	Sealing Resistance	Very Good
Preservation	May be supplied with or without preservation	Preservation	May be supplied with or without preservation

PART NUMBER*	B Bore	D Outside Diameter	W Width	NOMINAL DIMENSIONS					T1	Ball Diameter
				U Inner Ring	U <sub>2</sub> Outer Ring	U <sub>3</sub> Counter Bore	U <sub>4</sub> Grooving Fillet	U <sub>5</sub> Grooving Fillet		
NA047AR0RBC	47.618 (1.874)	133.358 (5.250)	6.350 (0.250)	4.838 (0.190)	5.843 (0.230)	5.103 (0.200)	0.025 (0.001)	1.61	16	

Ball Quantity	Approx. Weight	LOAD RATINGS				Limiting Speed (RPM)					
		Radial		Tangential							
		Static	Dynamic	Static	Dynamic						
83	9.23 (0.104)	1.793	7.700	800	5,000	2,210	15,200	N/A	N/A	N/A	4,000

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952540368
Innendurchmesser	120.645 mm
Außendurchmesser	133.358 mm
Dicke	6.35 mm
Gewicht	104 g
Verpackung	1

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