

# Rillenkugellager einreihig ND080-AR0-RBC - ND080-AR0-RBC

<https://www.123kugellager.de/kugellager-gehauselager/rillenkugellager/einreihig/nd080-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: **ND**  
Cross Section Size: **1/2"**

		N	
Material Type	Single	S2100 - TSC	
	Balls	440C	
Typical Hardness	HRC 70 - 72		
Corrosion Resistance Material	Steel		
Friction Resistance	Good		
Sealing Resistance	Very Good		
Preservation	May be supplied with or without preservation		

PART NUMBER*	NOMINAL DIMENSIONS													
	B Bore	D Outside Diameter	W Width	U Inner Ring	U <sub>2</sub> Outer Ring	U <sub>1</sub> Inner Ring	U <sub>2</sub> Outer Ring	U <sub>3</sub> Counter Bore	U <sub>4</sub> Housing Fillet	Ball Diameter				
ND080AR0-RBC	7.9994	203.195	12.700	2.000	12.700	8.875	212.75	8.875	219.25	8.750	222.25	0.080	1.00	1/4

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)						
		Radial		Tangential		Moment								
		Static	Dynamic	Static	Dynamic	Static	Dynamic							
60	1.20	0.094	6,710	28,800	2,900	13,300	16,000	65,210	6,870	28,370	N/A	N/A	N/A	2,350

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952540818
Innendurchmesser	203.195 mm
Außendurchmesser	228.608 mm
Dicke	12.7 mm
Gewicht	694 g
Verpackung	1

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