

# Roulement à bille simple rangée ND080-AR0-RBC - ND080-AR0-RBC

<https://www.123roulement.ch/roulement-palier/roulement-bille/simple-rangee/nd080-ar0-rbc>

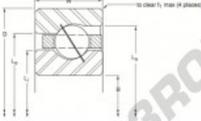
**ANGULAR CONTACT, A-TYPE**  
**THIN SECTION BALL BEARINGS**




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

500  
Series: ND  
Cross Section Size: 1/2"

Material		N	
Material Type	Ring: S2100 + TiCN Balls: A4AC		
Typical Hardness	HRC 70 - 72		
Corrosion Resistance Material	Stainless		
Fatigue Resistance	Good		
Friction Resistance	Very Good		
Preservation	May be supplied with or without preservation		



PART NUMBER*	B Balls	D Outside Diameter	W Width	NOMINAL DIMENSIONS					W1	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> Ball Diameter				
ND080AR0RBC	7 9994	203.195	12.700	8.875	212.75	8.875	219.26	8.700	222.25	0.000	1.62	194

Ball Quantity	Approx. Weight	LOAD RATINGS				Limiting Speed (RPM)							
		Radial		Tangential									
		Static	Dynamic	Static	Dynamic								
69	1.20	6,710	28,800	2,900	13,300	16,000	35,210	6,870	28,370	N/A	N/A	N/A	2,200

## CARACTÉRISTIQUES PRODUIT

Marque	RBC
N° Ean13	3663952540818
Diam. intérieur	203.195 mm
Diam. extérieur	228.608 mm
Épaisseur	12.7 mm
Poids	694 g
Conditionnement	1

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