

Roulement à bille simple rangée ND042-CP0-RBC - ND042-CP0-RBC

<https://www.123roulement.ch/roulement-palier/roulement-bille/simple-rangee/nd042-cp0-rbc>

**RADIAL CONTACT, C-TYPE
THIN SECTION BALL BEARINGS**

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

to clear 1/8" max (if placed)

Series: ND
Cross Section Size: 1/2"

Material	
Material Type	Ring: S2100 - TSC Balls: A40C
Typical Hardness	HRC 70 - 72
Corrosion Resistance Material	Stainless
Friction Resistance	Good
Sealing Resistance	Very Good
Preservation	May be supplied with or without preservation

PART NUMBER	B Bore	D Outside Diameter	W Width	NOMINAL DIMENSIONS			
				L1 - Inner Ring	L2 - Outer Ring	T1 Housing Fillet	Ball Diameter
ND042CP0RBC	4.248 1 1/4"	5.2503 209.00	0.5000 12.700	4.625 117.48	4.875 124.60	0.080 1.92	1/8

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Thrust		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
28	8.80 0.576	3,160 14,100	2,270 10,100	5,170 23,700	6,880 30,270	4,880 190	4,200 170	4,210

CARACTÉRISTIQUES PRODUIT

Marque	RBC
N° Ean13	3663952538945
Diam. intérieur	107.945 mm
Diam. intérieur	4 1/4" inch
Diam. extérieur	133.358 mm
Diam. extérieur	5.25" inch
Epaisseur	12.7 mm
Epaisseur	1/2" inch
Poids	376 g
Conditionnement	1

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