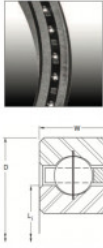



Deep groove ball bearing single row ND050-CP0-RBC - ND050-CP0-RBC

<https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/single-row/nd050-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



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

Mechanical Type	
Single	S2100 - TSC
Balls	444C
Typical Hardness	HRC 70 - 72
Corrosion Resistance Material	Stainless
Friction Resistance	Good
Sealing Resistance	Very Good
Preservative	May be supplied with or without preservative

PART NUMBER	B Bore	D Outside Diameter	W Width	NOMINAL DIMENSIONS						
				Lead Diameter	L _i Inner Ring	L _o Outer Ring	Fl Housing Fillet	Ball Diameter		
ND050CP0RBC	4.999	126.995	12.700	3.375	176.53	5.825	142.95	0.393	1.12	14

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)						
		Radial		Thrust		Moment								
		Static	Dynamic	Static	Dynamic	Static	Dynamic							
33	1.20 (0.454)	3,760	10,730	2,436	14,913	6,979	20,580	7,240	31,320	6,670	740	7,740	870	3,640

PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952539119
Inside diameter	126.995 mm
Outside diameter	152.408 mm
Thickness	12.7 mm
Weight	454 g
Packaging	1

contact@123bearing.co.uk

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