

Rillenkugellager einreihig ND100-CP0-RBC - ND100-CP0-RBC

<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/nd100-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"

| N | |
|-------------------------------|--|
| Material Type | Ring: S2100 + TiCN Balls: AISC |
| 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 | NOMINAL DIMENSIONS | | | | F1 Housing Fillet | Ball Diameter |
|--------------|---------|--------------------|--------------------|---------------|---------------|---------------|-------------------|---------------|
| | | | W Width | L1 Inner Ring | L2 Outer Ring | Ball Diameter | | |
| ND100CP0-RBC | 253.995 | 279.408 | 12.700 | 11.375 | 253.53 | 10.925 | 253.995 | 14 |

| Ball Quantity | Approx. Weight | LOAD RATINGS | | | | | | Limiting Speed (RPM) | | | | | | | |
|---------------|----------------|--------------|---------|--------|---------|--------|---------|----------------------|-------|--------|--------|-------|--------|-------|-------|
| | | Radial | | Thrust | | Moment | | | | | | | | | |
| | | Static | Dynamic | Static | Dynamic | Static | Dynamic | | | | | | | | |
| 63 | 1.88 | 6353 | 7,188 | 31,943 | 3,878 | 13,853 | 11,088 | 45,296 | 8,900 | 35,299 | 25,270 | 2,000 | 14,889 | 2,110 | 1,800 |

PRODUKTMERKMALE

| | |
|------------------|---------------|
| Marke | RBC |
| N° Ean13 | 3663952539607 |
| Innendurchmesser | 253.995 mm |
| Außendurchmesser | 279.408 mm |
| Dicke | 12.7 mm |
| Gewicht | 853 g |
| Verpackung | 1 |

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