



## Cuscinetti a sfera fila unica ND055-XP0-RBC - ND055-XP0-RBC

<https://www.123cuscinetti.ch/cuscinetti-supporti/cuscinetti-sfera/fila-unica/nd055-xp0-rbc>

**4-POINT CONTACT, X-TYPE  
THIN SECTION BALL BEARINGS**



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



Series: ND  
Cross Section Size: 1/2"

| N                             |  |
|-------------------------------|--|
| Model Type                    | Flange S2100 + T30                           |
|                               | Balls 443C                                   |
| Physical Hardness             | HRc 59 - 62                                  |
| Corrosion Resistance Material | Good   |
| Fatigue Resistance            | Good   |
| Creep Resistance              | Very Good                                    |
| Preservative                  | May be supplied with or without preservative |

| PART NUMBER  | NOMINAL DIMENSIONS |                    |         |               |               |                   |               |        |       |        |       |      |     |  |
|--------------|--------------------|--------------------|---------|---------------|---------------|-------------------|---------------|--------|-------|--------|-------|------|-----|--|
|              | B Bore             | D Outside Diameter | W Width | L1 Inner Ring | L2 Outer Ring | F1 Raising Fillet | Ball Diameter |        |       |        |       |      |     |  |
| ND055XP0-RBC | 5.498              | 139.695            | 6.303   | 165.108       | 5.900         | 12.700            | 5.875         | 149.23 | 6.125 | 105.58 | 5.900 | 1.52 | 1/4 |  |

| Ball Quantity | Approx. Weight | LOAD RATINGS |         |            |         |        |         |         |        | Limiting Speed (RPM) |       |       |     |       |
|---------------|----------------|--------------|---------|------------|---------|--------|---------|---------|--------|----------------------|-------|-------|-----|-------|
|               |                | Radial       |         | Tangential |         | Moment |         | Dynamic |        |                      |       |       |     |       |
|               |                | Static       | Dynamic | Static     | Dynamic | Static | Dynamic |         |        |                      |       |       |     |       |
| 26            | 1.96 (0.441)   | 4.100        | 10,240  | 2,720      | 12,120  | 10,200 | 40,640  | 5,400   | 24,240 | 10,200               | 1,500 | 6,500 | 170 | 2,000 |

### CARATTERISTICHE DEL PRODOTTO

|                  |               |
|------------------|---------------|
| Marchio          | RBC           |
| N° Ean13         | 3663952541891 |
| Diametro interno | 139.695 mm    |
| Diametro esterno | 165.108 mm    |
| Spessore         | 12.7 mm       |
| Peso             | 481 g         |
| Imballaggio      | 1             |

[contatto@123cuscinetti.ch](mailto:contatto@123cuscinetti.ch)

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE