



## Rolamento esfera carreira simple NC045-AR0-RBC - NC045-AR0-RBC

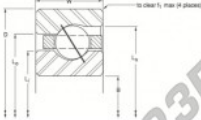
<https://www.123rolamento.pt/rolamento-manca/rolamento-esferas/carreira-simple/nc045-ar0-rbc>

**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





375  
Series: NC  
Cross Section Size: 3/8"

|                               |  | N           |
|-------------------------------|--|-------------|
| Material Type                 | Single                                       | S2100 - TSC |
|                               | Balls  | 440C        |
| Typical Hardness              | HRC 70 - 72                                  |             |
| Corrosion Resistance Material | Steel  |             |
| 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 |               |                 |       | Ti Housing Fillet | Ball Diameter |       |       |        |       |      |      |
|--------------|--------|--------------------|---------|--------------------|---------------|-----------------|-------|-------------------|---------------|-------|-------|--------|-------|------|------|
|              |        |                    |         | U Inner Ring       | La Outer Ring | La Counter Bore | W     |                   |               |       |       |        |       |      |      |
| NC045AR0-RBC | 4.699  | 114.295            | 9.525   | 133.358            | 0.2028        | 0.2025          | 4.701 | 17.44             | 4.699         | 18.71 | 5.803 | 128.00 | 0.240 | 1.00 | 30.0 |

| Ball Quantity | Approx. Weight | LOAD RATINGS |         |        |         |        |         |        |         | Limiting Speed (RPM) |     |     |     |     |       |
|---------------|----------------|--------------|---------|--------|---------|--------|---------|--------|---------|----------------------|-----|-----|-----|-----|-------|
|               |                | Radial       |         |        |         | Thrust |         |        |         |                      |     |     |     |     |       |
|               |                | Static       | Dynamic | Static | Dynamic | Static | Dynamic | Static | Dynamic |                      |     |     |     |     |       |
| 53            | 9.46           | 0.218        | 2,980   | 12,220 | 1,470   | 6,240  | 6,270   | 30,750 | 4,200   | 15,020               | N/A | N/A | N/A | N/A | 4,100 |

## CARACTERÍSTICAS DO PRODUTO

|                   |               |
|-------------------|---------------|
| Marca             | RBC           |
| Nº Ean13          | 3663952540320 |
| Diâmetro interior | 114.295 mm    |
| Diâmetro exterior | 133.358 mm    |
| Espessura         | 9.525 mm      |
| Peso              | 218 g         |
| Embalagem         | 1             |

[contato@123rolamento.pt](mailto:contato@123rolamento.pt)

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