



## Deep groove ball bearing single row NA055-XP0-RBC - NA055-XP0-RBC

<https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/single-row/na055-xp0-rbc>

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

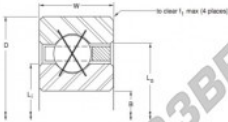




- S2100 Steel with Thin Dense Chrome Coating
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-Over Ball Separator

|                         |  |
|-------------------------|--|
| Series: NA              |  |
| Cross Section Size: 14" |  |

|                      |  |
|----------------------|--|
| <b>N</b>             |  |
| Model Type           | Flange S2100 + T30                           |
|                      | Ball 443C                                    |
| Physical Properties  | ISO 70 - 72                                  |
| Dimensional Accuracy | Good   |
| Fatigue Resistance   | Good   |
| Friction Resistance  | Very Good                                    |
| Preservative         | May be supplied with or without preservative |



| PART NUMBER  | NOMINAL DIMENSIONS |                  |       |               |       |                 |        |               |               |       |      |     |
|--------------|--------------------|------------------|-------|---------------|-------|-----------------|--------|---------------|---------------|-------|------|-----|
|              | Bore               | Outside Diameter | Width | Land Diameter |       | Flange Diameter |        | Flange Fillet | Ball Diameter |       |      |     |
| NA055XP0-RBC | 5.498              | 152.408          | 6.350 | 5.200         | 6.350 | 5.688           | 144.45 | 5.813         | 141.65        | 0.020 | 0.64 | 1/8 |

| Ball Quantity | Approx. Weight | LOAD RATINGS |         |            |         |        |         | Limiting Speed (RPM) |       |       |       |     |       |     |       |
|---------------|----------------|--------------|---------|------------|---------|--------|---------|----------------------|-------|-------|-------|-----|-------|-----|-------|
|               |                | Radial       |         | Tangential |         | Moment |         |                      |       |       |       |     |       |     |       |
|               |                | Static       | Dynamic | Static     | Dynamic | Static | Dynamic |                      |       |       |       |     |       |     |       |
| 69            | 0.25           | 11.15        | 1.750   | 7.750      | 908     | 4.514  | 4.560   | 16.300               | 1.750 | 7.750 | 0.008 | 500 | 1.875 | 300 | 2.000 |

### PRODUCT FEATURES

|                  |               |
|------------------|---------------|
| Brand            | RBC           |
| N° Ean13         | 3663952541860 |
| Inside diameter  | 139.695 mm    |
| Outside diameter | 152.408 mm    |
| Thickness        | 6.35 mm       |
| Weight           | 113 g         |
| Packaging        | 1             |

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