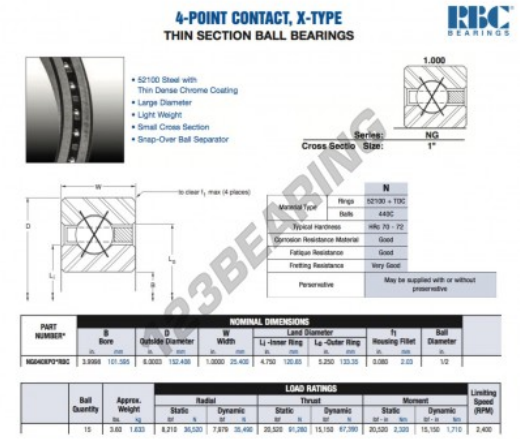
# Cuscinetti a sfera fila unica
# NG040-XP0-RBC - NG040-XP0-RBC

https://www.123cuscinetti.it/cuscinetti-supporti/cuscinetti-sfera/fila-unica/ng040-xp0-rbc



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

RBC BEARINGS

- 52100 Steel with Thin Dense Chrome Coating
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-Over Ball Separator

1.000

Series: NG
Cross Section Size: 1"

| | | N |
|---|---|---|
| Material Type | Rings | 52100 + TDC |
| | Balls | 440C |
| Typical Hardness | | HRc 70 - 72 |
| Corrosion Resistance Material | | Good |
| Fatigue Resistance | | Good |
| Fretting Resistance | | Very Good |
| Preservative | | May be supplied with or without preservative |

| PART NUMBER* | NOMINAL DIMENSIONS | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | B Bore | | D Outside Diameter | | W Width | | Land Diameter $L_j$ -Inner Ring | | Land Diameter $L_e$ -Outer Ring | | $r_1$ Housing Fillet | Ball Diameter |
| | in. | mm | in. | mm | in. | mm | in. | mm | in. | mm | in. mm | in. |
| NG040XP0*RBC | 3.9999 | 101.595 | 6.0003 | 152.408 | 1.0000 | 25.400 | 4.750 | 120.65 | 5.250 | 133.35 | 0.080 2.03 | 1/2 |

| | Ball Quantity | Approx. Weight | | LOAD RATINGS | | | | | | | | | | | | Limiting Speed (RPM) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Radial | | | | Thrust | | | | Moment | | | | |
| | | | | Static | | Dynamic | | Static | | Dynamic | | Static | | Dynamic | | |
| | | lbs. | kg | lbf | N | lbf | N | lbf | N | lbf | N | lbf - in | N/m | lbf - in | N/m | |
| | 15 | 3.60 | 1.633 | 8,210 | 36,520 | 7,976 | 35,490 | 20,520 | 91,280 | 15,150 | 67,390 | 20,520 | 2,320 | 15,150 | 1,710 | 2,400 |

## CARATTERISTICHE DEL PRODOTTO

| | |
|---|---|
| Marchio | RBC |
| N° Ean13 | 3663952541587 |
| Diametro interno | 101.595 mm |
| Diametro esterno | 152.408 mm |
| Spessore | 25.4 mm |
| Peso | 1633 g |
| Imballaggio | 1 |

contatto@123cuscinetti.it
+33 3 59 36 04 90
CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE