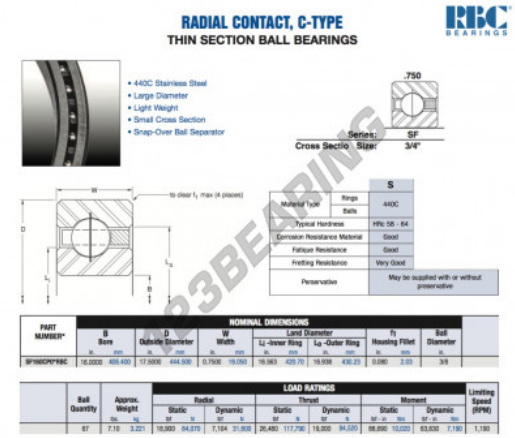
# Rolamento esfera carreira simple
# SF160-CP0-RBC - SF160-CP0-RBC

https://www.123rolamento.pt/rolamento-mancal/rolamento-esferas/carreira-simple/sf160-cp0-rbc



RADIAL CONTACT, C-TYPE
THIN SECTION BALL BEARINGS

RBC BEARINGS

- 440C Stainless Steel
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-Over Ball Separator

.750

Series: SF
Cross Section Size: 3/4"

| | | S |
|---|---|---|
| Material Type | Rings | 440C |
| | Balls | |
| Typical Hardness | | HRc 58 - 64 |
| 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 Lj -Inner Ring | | Land Diameter Lg -Outer Ring | | $r_1$ Housing Fillet | | Ball Diameter |
| | in. | mm | in. | mm | in. | mm | in. | mm | in. | mm | in. | mm | in. |
| SF160CP0*RBC | 16.0000 | 406.400 | 17.5000 | 444.500 | 0.7500 | 19.050 | 16.563 | 420.70 | 16.938 | 430.25 | 0.080 | 2.03 | 3/8 |

| | 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 | Nm | lbf - in | Nm | |
| | 67 | 7.10 | 3.221 | 18,900 | 84,075 | 7,184 | 31,950 | 26,480 | 117,790 | 18,300 | 84,520 | 68,890 | 10,520 | 63,630 | 7,190 | 1,190 |

123BEARING

## CARACTERÍSTICAS DO PRODUTO

| | |
|---|---|
| Marca | RBC |
| N° Ean13 | 3663952547947 |
| Diâmetro interior | 406.4 mm |
| Diâmetro exterior | 444.5 mm |
| Espessura | 19.05 mm |
| Peso | 3221 g |
| Embalagem | 1 |

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