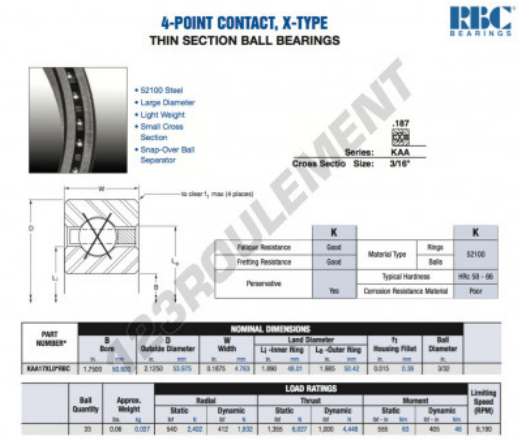
# Roulement à bille simple rangée
# KAA17-XL0-RBC - KAA17-XL0-RBC

https://www.123roulement.ca/roulement-palier/roulement-bille/simple-rangee/kaa17-xl0-rbc



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

RBC BEARINGS

- 52100 Steel
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-Over Ball Seperator

Series: KAA
Cross Section Size: 3/16"

| | K |
|---|---|
| Fatigue Resistance | Good |
| Fretting Resistance | Good |
| Perseverative | Yes |

| | | K |
|---|---|---|
| Material Type | Rings | 52100 |
| | Balls | |
| Typical Hardness | | HRc 58 - 66 |
| Corrosion Resistance Material | | Poor |

| PART NUMBER* | NOMINAL DIMENSIONS | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | B Bore | | D Outside Diameter | | W Width | | Land Diameter $L_1$ -Inner Ring | | Land Diameter $L_2$ -Outer Ring | | $r_1$ Housing Fillet | Ball Diameter |
| | in. | mm | in. | mm | in. | mm | in. | mm | in. | mm | in. | in. |
| KAA17XL0PRC | 1.7500 | 50.800 | 2.1250 | 53.975 | 0.1875 | 4.763 | 1.890 | 48.01 | 1.985 | 50.42 | 0.015 | 3/32 |

| | 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 | | | |
| | 33 | 0.06 | 0.027 | 540 | 2,402 | 412 | 1,832 | 1,355 | 6,027 | 1,000 | 4,448 | 555 | 63 | 405 | 46 | 6,190 | | |

# CARACTÉRISTIQUES PRODUIT

| | |
|---|---|
| Marque | RBC |
| N° Ean13 | 3663952536460 |
| Diam. intérieur | 50.8 mm |
| Diam. extérieur | 53.975 mm |
| Epaisseur | 4.763 mm |
| Poids | 27 g |
| Conditionnement | 1 |

contact@123roulement.ca
+33 359 360 490
CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE