



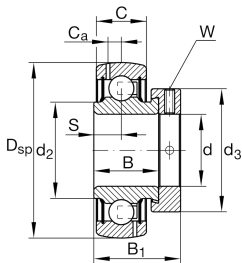
**GRA104-206-XL-NPP-B-AS2/V**

Radial insert ball bearing

Radial insert ball bearings GRA..-NPP-B-AS2/V, spherical outer ring, location by eccentric locking collar, P seals on both sides, inch size bore

X-life

Informacje techniczne



Twoja aktualna wersja produktu

|                             |       |                        |
|-----------------------------|-------|------------------------|
| Type of Seal                | NPP   | Lip seal on both sides |
| Shape of outer surface      | B     |                        |
| Lubrication hole transposed | AS2/V | AS2/V                  |

Main Dimensions & Performance Data

|      |          |                                   |
|------|----------|-----------------------------------|
| d    | 31,75 mm | Bore diameter                     |
| d    | 31,75 mm | Bore diameter, inch               |
| D SP | 62 mm    | Outside diameter                  |
| B 1  | 35,75 mm | Locking collar total width        |
| B    | 23,75 mm | Width                             |
| C ur | 570 N    | Fatigue load limit, radial        |
| C r  | 20.700 N | Basic dynamic load rating, radial |
| C 0r | 11.300 N | Basic static load rating, radial  |
| ≈m   | 0,279 kg | Masa                              |



### Dimensions

|                |          |                                         |
|----------------|----------|-----------------------------------------|
| C              | 18 mm    | Width, outer ring                       |
| S              | 9 mm     | Distance raceway                        |
| d <sub>2</sub> | 37,3 mm  | Rib diameter sealing inner ring         |
| C <sub>a</sub> | 5 mm     | Distance to lubrication hole            |
| d <sub>3</sub> | 44 mm    | Outside diameter locking collar/locknut |
| W              | 3,969 mm | Width across flats (Inch)               |

### Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -20 °C | Operating temperature min. |
| T <sub>max</sub> | 120 °C | Operating temperature max. |

### Calculation factors

|                |      |                    |
|----------------|------|--------------------|
| f <sub>0</sub> | 13,8 | Calculation factor |
|----------------|------|--------------------|

### Właściwości

|                                                                                     |                                     |
|-------------------------------------------------------------------------------------|-------------------------------------|
|  | Obciążenie promieniowe              |
|  | Obciążenie osiowe jednokierunkowe   |
|  | Obciążenie osiowe dwukierunkowe     |
|  | Smarowanie dożywotnie, bezobsługowe |
|  | Smarowanie smarem                   |
|  | Uszczelnienie dwustronne            |
|  | Nieosiowość statyczna               |