



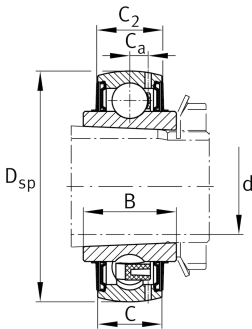
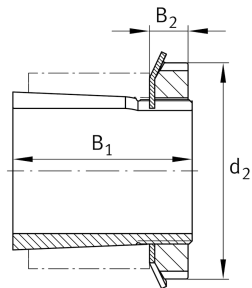
FAG

UK208

Radial insert ball bearing

Radial insert ball bearings UK, spherical outer ring, location by adapter sleeve, RSR seals on both sides

Informacje techniczne



Main Dimensions & Performance Data

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| D <sub>SP</sub> | 80 mm    | Outside diameter                  |
| B               | 31 mm    | Width                             |
| C <sub>0r</sub> | 19.800 N | Basic static load rating, radial  |
| C <sub>ur</sub> | 1.030 N  | Fatigue load limit, radial        |
| C <sub>r</sub>  | 34.500 N | Basic dynamic load rating, radial |
| ≈m              | 0,7 kg   | Masa                              |

Dimensions

|                |         |                                         |
|----------------|---------|-----------------------------------------|
| C              | 21 mm   | Width, outer ring                       |
| C <sub>2</sub> | 21,6 mm | Sealing total width                     |
| C <sub>a</sub> | 6,2 mm  | Distance to lubrication hole            |
| d <sub>3</sub> | 58 mm   | Outside diameter locking collar/locknut |
| B <sub>2</sub> | 10 mm   | Width nut and lock                      |

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> | 13,6 | Calculation factor |
|----------------|------|--------------------|



Additional information

|             |                |
|-------------|----------------|
| H2308-J30QH | Adapter sleeve |
| KM8         | Locknut        |
| MB8         | Fuse           |
| H.H2308     | Sleeve         |

Właściwości

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