



## Technical data

### UKFC211H

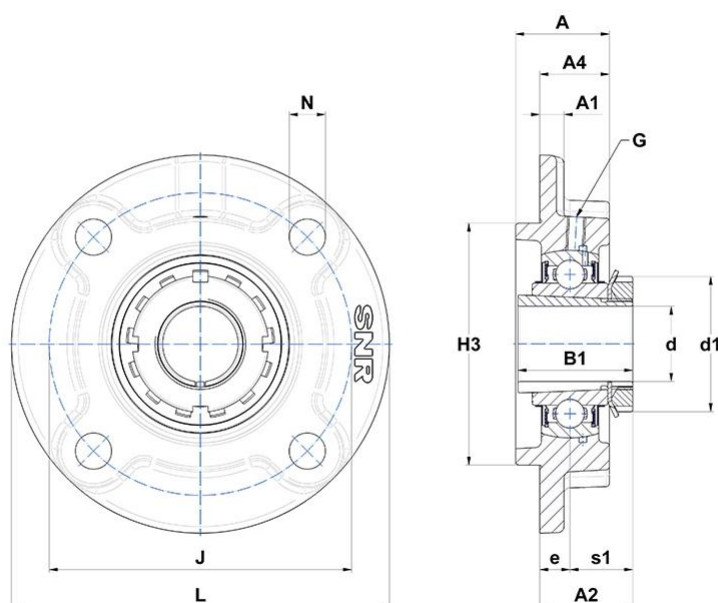
Bearing units

Grey cast housing, radial insert ball bearing with adapter sleeve, seal with slinger

## KIT CONTENT

UK211G2H, FC211

## VISUAL (S)



## PRODUCT DEFINITION

|                                                                          |       |
|--------------------------------------------------------------------------|-------|
| <b>A - Housing height</b>                                                | 42 mm |
| <b>A1 - Housing foot height / flange height</b>                          | 13 mm |
| <b>A2 - Total height from mounting surface</b>                           | 42 mm |
| <b>A4 - Housing height from mounting surface</b>                         | 30 mm |
| <b>B - Width of Inner Ring</b>                                           | 33 mm |
| <b>B1 - Overall width IR (with eccent. locking collar/adapt. sleeve)</b> | 59 mm |

## PRODUCT DEFINITION

|                                                                       |        |
|-----------------------------------------------------------------------|--------|
| <b>d - Shaft diameter</b>                                             | 50 mm  |
| <b>d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve</b> | 75 mm  |
| <b>e - Distance mounting surface to bearing center</b>                | 13 mm  |
| <b>G - Grease fitting</b>                                             | M6x1   |
| <b>H3 - Centering dia</b>                                             | 125 mm |
| <b>J - Mounting holes distance</b>                                    | 150 mm |
| <b>L - Housing width / diameter</b>                                   | 185 mm |
| <b>N - Mounting hole dimension</b>                                    | 19 mm  |
| <b>s1 - Distance nut to middle of bearing raceway</b>                 | 29 mm  |
| <b>Brand</b>                                                          | SNR    |

## PRODUCT PERFORMANCE

|                                   |          |
|-----------------------------------|----------|
| <b>C - Dynamic load rating</b>    | 43,55 kN |
| <b>C0 - Static load rating</b>    | 29,2 kN  |
| <b>Operating temperature min.</b> | -20 °C   |
| <b>Operating temperature max.</b> | 100 °C   |

## OTHER FEATURES

|                                 |         |
|---------------------------------|---------|
| <b>Mass</b>                     | 3,92 kg |
| <b>Adapter sleeve reference</b> | H2311   |