



## Technical data

### USFC207

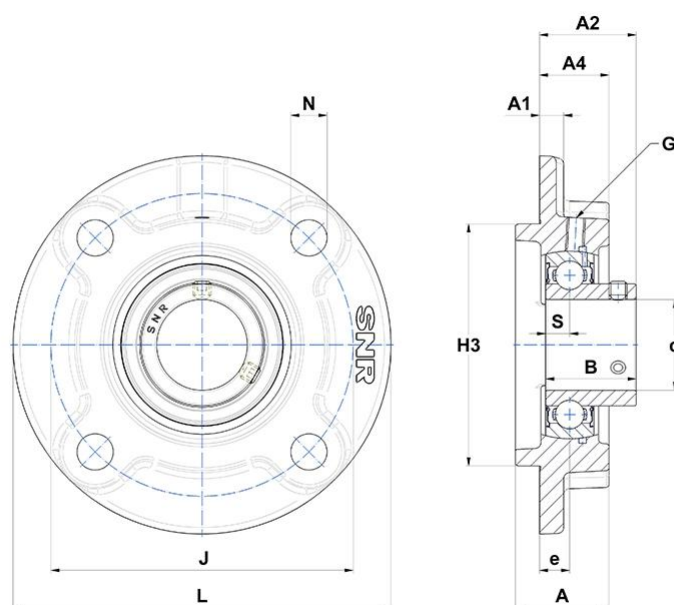
Bearing units

Grey cast housing, radial insert ball bearing with socket set screws, single lip seal

## KIT CONTENT

US207G2, FC207

## VISUAL (S)



## PRODUCT DEFINITION

|                                                  |         |
|--------------------------------------------------|---------|
| <b>A - Housing height</b>                        | 34 mm   |
| <b>A1 - Housing foot height / flange height</b>  | 9 mm    |
| <b>A2 - Total height from mounting surface</b>   | 34,5 mm |
| <b>A4 - Housing height from mounting surface</b> | 26 mm   |
| <b>B - Width of Inner Ring</b>                   | 32 mm   |
| <b>d - Shaft diameter</b>                        | 35 mm   |

## PRODUCT DEFINITION

|                                                                        |        |
|------------------------------------------------------------------------|--------|
| <b>e - Distance mounting surface to bearing center</b>                 | 11 mm  |
| <b>G - Grease fitting</b>                                              | M6x1   |
| <b>H3 - Centering dia</b>                                              | 90 mm  |
| <b>J - Mounting holes distance</b>                                     | 110 mm |
| <b>L - Housing width / diameter</b>                                    | 135 mm |
| <b>N - Mounting hole dimension</b>                                     | 14 mm  |
| <b>S - Dist. cent. of raceway to face IR on side opp. lock. device</b> | 8,5 mm |
| <b>Brand</b>                                                           | SNR    |

## PRODUCT PERFORMANCE

|                                   |         |
|-----------------------------------|---------|
| <b>C - Dynamic load rating</b>    | 25,7 kN |
| <b>C0 - Static load rating</b>    | 15,2 kN |
| <b>Operating temperature min.</b> | -20 °C  |
| <b>Operating temperature max.</b> | 100 °C  |

## OTHER FEATURES

|                                                    |         |
|----------------------------------------------------|---------|
| <b>Mass</b>                                        | 1,61 kg |
| <b>Recommended tightening torque for set screw</b> | 5.5 N-m |