



## Technical data

### UCP207

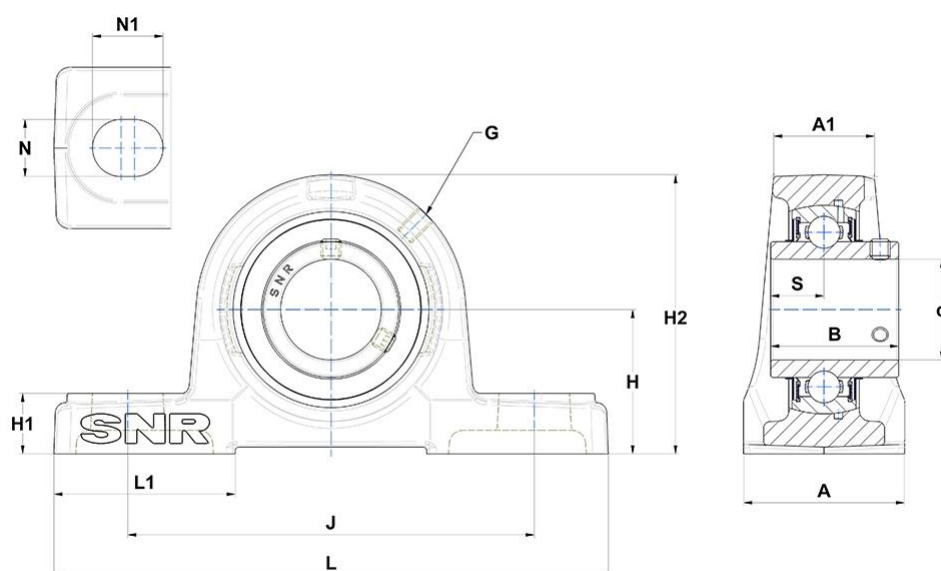
Bearing units

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

## KIT CONTENT

UC207G2, P207

## VISUAL (S)



## PRODUCT DEFINITION

|                         |         |
|-------------------------|---------|
| Brand                   | SNR     |
| A - Housing width       | 48 mm   |
| A1 - Housing top width  | 31 mm   |
| B - Width of Inner Ring | 42,9 mm |
| d - Shaft diameter      | 35 mm   |
| G - Grease fitting      | M6x1    |

## PRODUCT DEFINITION

|                                                                        |         |
|------------------------------------------------------------------------|---------|
| <b>H - Distance mounting base to centerline spheric. seating diam.</b> | 47,6 mm |
| <b>H1 - Housing foot height</b>                                        | 19 mm   |
| <b>H2 - Housing height</b>                                             | 94 mm   |
| <b>J - Mounting holes distance</b>                                     | 127 mm  |
| <b>L - Housing length</b>                                              | 167 mm  |
| <b>L1 - Housing foot length</b>                                        | 54 mm   |
| <b>N - Mounting hole dimension</b>                                     | 17 mm   |
| <b>N1 - Mounting hole length</b>                                       | 21 mm   |
| <b>S - Distance front side/bearing centre</b>                          | 17,5 mm |

## 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>                                        | 1,67 kg  |
| <b>Recommended tightening torque for set screw</b> | 11.5 N-m |