



## Technical data

### UCPE218

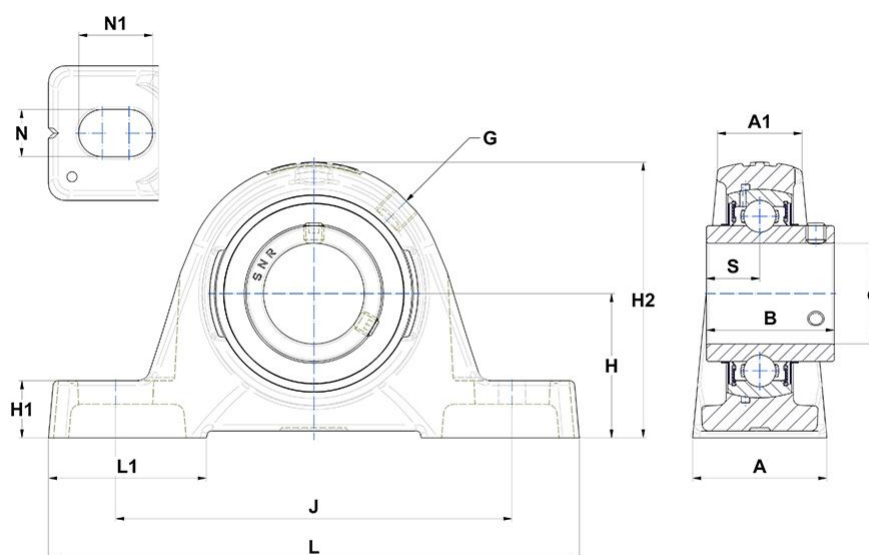
Bearing units

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

## KIT CONTENT

UC218G2, PE218

## VISUAL (S)



## PRODUCT DEFINITION

|                                                                        |          |
|------------------------------------------------------------------------|----------|
| <b>A - Housing width</b>                                               | 85 mm    |
| <b>A1 - Housing top width</b>                                          | 55 mm    |
| <b>B - Width of Inner Ring</b>                                         | 96 mm    |
| <b>d - Shaft diameter</b>                                              | 90 mm    |
| <b>G - Grease fitting</b>                                              | R1/8"    |
| <b>H - Distance mounting base to centerline spheric. seating diam.</b> | 101,6 mm |

## PRODUCT DEFINITION

|                                                                        |         |
|------------------------------------------------------------------------|---------|
| <b>H1 - Housing foot height</b>                                        | 35 mm   |
| <b>H2 - Housing height</b>                                             | 200 mm  |
| <b>J - Mounting holes distance</b>                                     | 268 mm  |
| <b>L - Housing length</b>                                              | 330 mm  |
| <b>L1 - Housing foot length</b>                                        | 99 mm   |
| <b>N - Mounting hole dimension</b>                                     | 27 mm   |
| <b>N1 - Mounting hole length</b>                                       | 35 mm   |
| <b>S - Dist. cent. of raceway to face IR on side opp. lock. device</b> | 39,7 mm |
| <b>Brand</b>                                                           | SNR     |

## PRODUCT PERFORMANCE

|                                   |         |
|-----------------------------------|---------|
| <b>C - Dynamic load rating</b>    | 96 kN   |
| <b>C0 - Static load rating</b>    | 71,5 kN |
| <b>Operating temperature min.</b> | -20 °C  |
| <b>Operating temperature max.</b> | 100 °C  |

## OTHER FEATURES

|                                                    |          |
|----------------------------------------------------|----------|
| <b>Mass</b>                                        | 13,55 kg |
| <b>Recommended tightening torque for set screw</b> | 33 N-m   |