



Brand of NTN corporation

## Technical data

### UKP312H

Bearing units

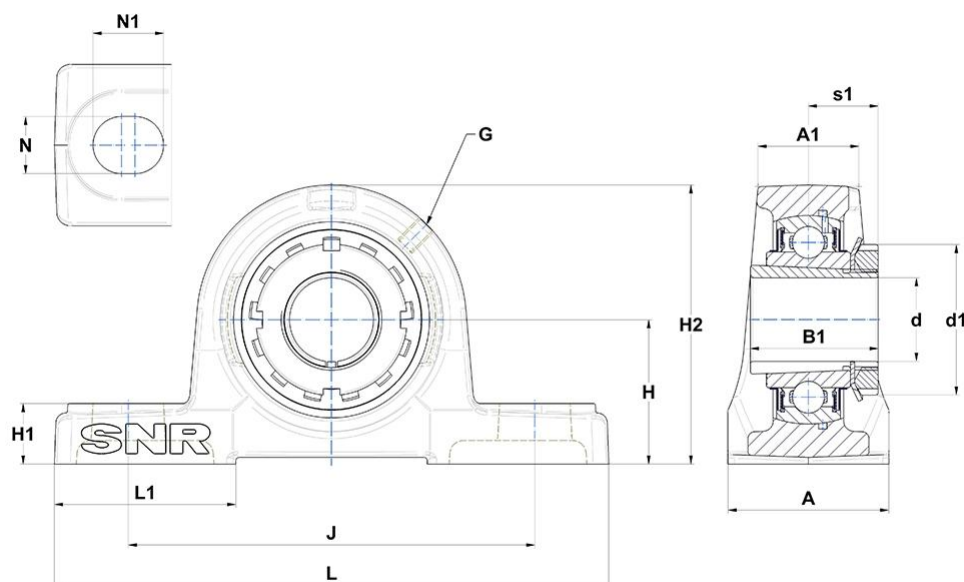


Grey cast housing, radial insert ball bearing with adapter sleeve, seal with slinger

## KIT CONTENT

UK312G2H, P312

## VISUAL (S)



## PRODUCT DEFINITION

|                                                                |       |
|----------------------------------------------------------------|-------|
| Brand                                                          | SNR   |
| A - Housing width                                              | 85 mm |
| A1 - Housing top width                                         | 54 mm |
| B - Width of Inner Ring                                        | 47 mm |
| d - Shaft diameter                                             | 55 mm |
| d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve | 80 mm |



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SIRET 325 821 072 00015 · Code APE 2815 Z · Code NACE 28.15

## PRODUCT DEFINITION

|                                                                        |         |
|------------------------------------------------------------------------|---------|
| <b>G - Grease fitting</b>                                              | M6x1    |
| <b>H - Distance mounting base to centerline spheric. seating diam.</b> | 85 mm   |
| <b>H1 - Housing foot height</b>                                        | 32 mm   |
| <b>H2 - Housing height</b>                                             | 165 mm  |
| <b>J - Mounting holes distance</b>                                     | 250 mm  |
| <b>L - Housing length</b>                                              | 330 mm  |
| <b>L1 - Housing foot length</b>                                        | 95 mm   |
| <b>N - Mounting hole dimension</b>                                     | 25 mm   |
| <b>N1 - Mounting hole length</b>                                       | 38 mm   |
| <b>s1 - Distance nut to middle of bearing raceway</b>                  | 36,5 mm |

## PRODUCT PERFORMANCE

|                                   |             |
|-----------------------------------|-------------|
| <b>C - Dynamic load rating</b>    | 81600000 mN |
| <b>C0 - Static load rating</b>    | 51800000 mN |
| <b>Operating temperature min.</b> | 253,15 °K   |
| <b>Operating temperature max.</b> | 373,15 °K   |

## OTHER FEATURES

|                                   |         |
|-----------------------------------|---------|
| <b>Mass</b>                       | 9,47 kg |
| <b>Adapter sleeve designation</b> | H2312   |

