



Brand of NTN corporation

## Technical data

### UCPA203

Bearing units

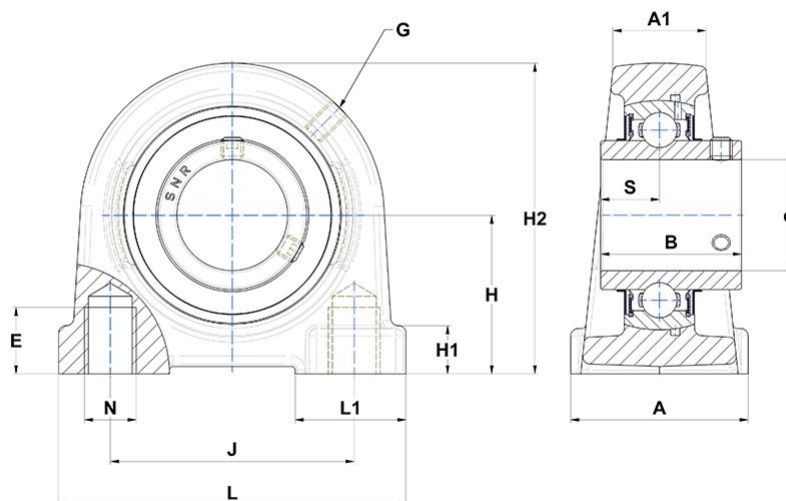


Grey cast housing, radial insert ball bearing with socket set screws, seal with slinger

#### KIT CONTENT

UC.203.G2, PA204

#### VISUAL (S)



#### PRODUCT DEFINITION

|                                |       |
|--------------------------------|-------|
| Brand                          | SNR   |
| A - Housing width              | 40 mm |
| A1 - Housing top width         | 22 mm |
| B - Width of Inner Ring        | 31 mm |
| d - Shaft diameter             | 17 mm |
| E - Mounting hole thread depth | 13 mm |



**NTN Europe**

1 rue des Usines · BP 2017 · 74010 Annecy Cedex · France · Tel. +33 (0)4 50 65 30 00  
S.A. au capital de 322 639 919 € · RCS ANNECY B 325 821 072 · Id. Fiscale : FR 48 325 821 072  
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> | 30,2 mm |
| <b>H1 - Housing foot height</b>                                        | 11 mm   |
| <b>H2 - Housing height</b>                                             | 62 mm   |
| <b>J - Mounting holes distance</b>                                     | 52 mm   |
| <b>L - Housing length</b>                                              | 76 mm   |
| <b>L1 - Housing foot length</b>                                        | 22 mm   |
| <b>N - Mounting hole dimension</b>                                     | M10     |
| <b>S - Distance front side/bearing centre</b>                          | 12,7 mm |

## PRODUCT PERFORMANCE

|                                   |             |
|-----------------------------------|-------------|
| <b>C - Dynamic load rating</b>    | 12800000 mN |
| <b>C0 - Static load rating</b>    | 6650000 mN  |
| <b>Operating temperature min.</b> | 253,15 °K   |
| <b>Operating temperature max.</b> | 373,15 °K   |

## OTHER FEATURES

|                                                    |         |
|----------------------------------------------------|---------|
| <b>Mass</b>                                        | 0,58 kg |
| <b>Recommended tightening torque for set screw</b> | 5.5 N-m |

