



Brand of NTN corporation

## Technical data

### UCPE218

Bearing units

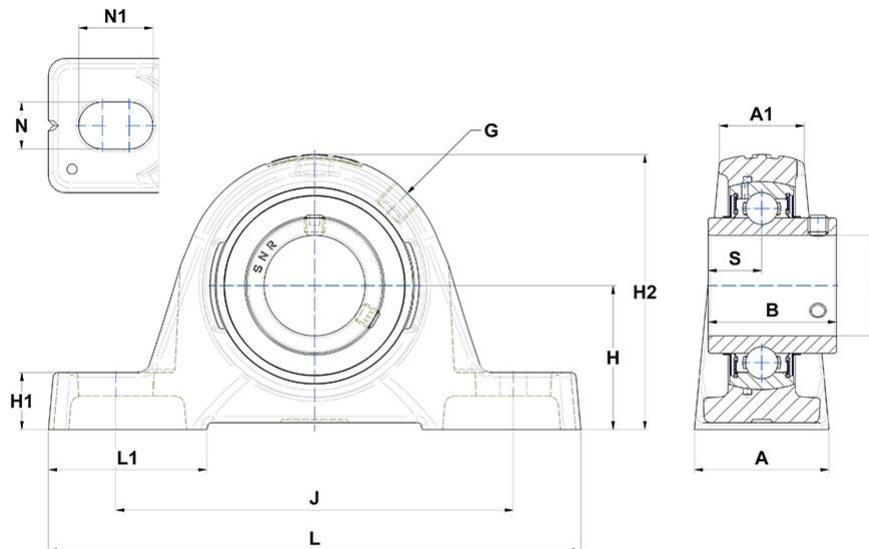


Grey cast housing, radial insert ball bearing with socket set screws, seal with slinger

#### KIT CONTENT

UC218G2, PE218

#### VISUAL (S)



#### PRODUCT DEFINITION

<b>Brand</b>	SNR
<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"



**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>H - Distance mounting base to centerline spheric. seating diam.</b>	101,6 mm
<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 - Distance front side/bearing centre</b>	39,7 mm

**PRODUCT PERFORMANCE**

<b>C - Dynamic load rating</b>	96000000 mN
<b>C0 - Static load rating</b>	71500000 mN
<b>Operating temperature min.</b>	253,15 °K
<b>Operating temperature max.</b>	373,15 °K

**OTHER FEATURES**

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

