



Brand of NTN corporation

## Technical data

### UCT209-28

Bearing units

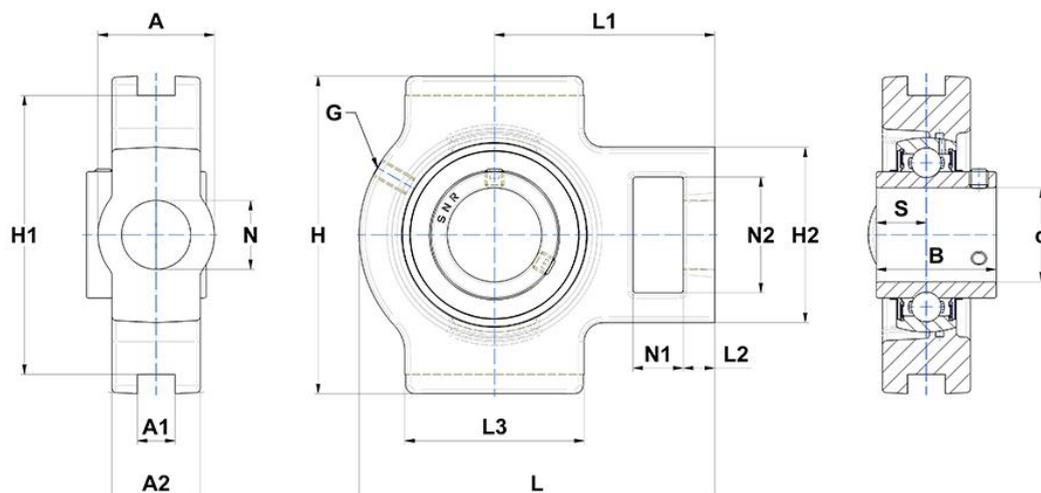


Grey cast housing, radial insert ball bearing with socket set screws, seal with slinger

### KIT CONTENT

UC209-28G2, T209

### VISUAL (S)



### PRODUCT DEFINITION

<b>Brand</b>	SNR
<b>A - Housing width</b>	49 mm
<b>A1 - Width of location slot</b>	16 mm
<b>A2</b>	35 mm
<b>B - Width of Inner Ring</b>	49,2 mm
<b>d - Shaft diameter</b>	44,45 mm



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 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 - Housing length, width or diameter</b>	117 mm
<b>H1 - Distance between location slots</b>	102 mm
<b>H2 - Housing height / width</b>	83 mm
<b>L - Housing length</b>	144 mm
<b>L1 - Distance attachment end face to bearing centerline</b>	87 mm
<b>L2 - Thickness of attachment end</b>	16 mm
<b>L3 - Length of guidance slot/face</b>	83 mm
<b>N - Mounting hole dimension</b>	29 mm
<b>N1 - Length of attachment slot</b>	19 mm
<b>N2 - Height of attachment slot</b>	49 mm
<b>S - Distance front side/bearing centre</b>	19 mm

### PRODUCT PERFORMANCE

<b>C - Dynamic load rating</b>	31850000 mN
<b>C0 - Static load rating</b>	20800000 mN
<b>Operating temperature min.</b>	253,15 °K
<b>Operating temperature max.</b>	373,15 °K

### OTHER FEATURES

<b>Mass</b>	2,4 kg
<b>Recommended tightening torque for set screw</b>	8 N-m

