



Brand of NTN corporation

## Technical data

### UCT311

Bearing units

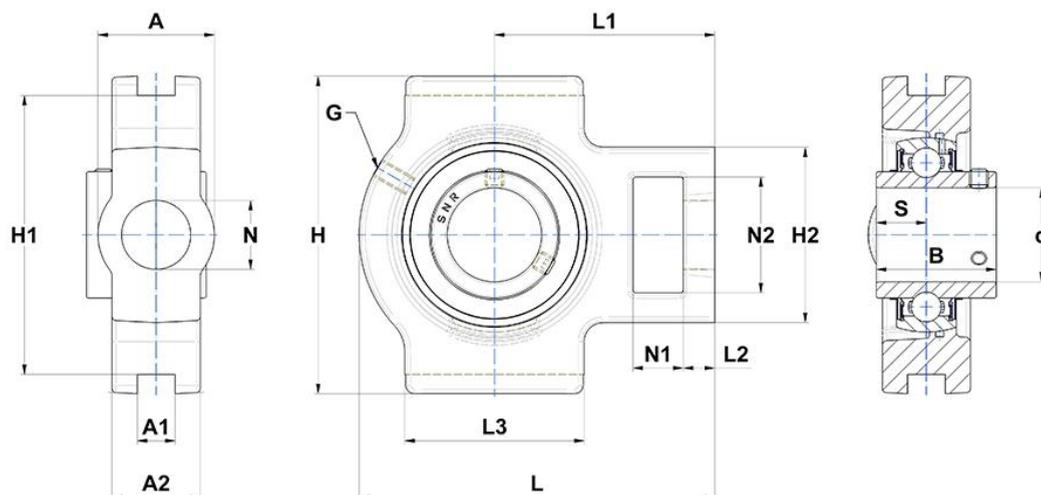


Grey cast housing, radial insert ball bearing with socket set screws, seal with slinger

### KIT CONTENT

UC.311.G2, T311

### VISUAL (S)



### PRODUCT DEFINITION

<b>Brand</b>	SNR
<b>A - Housing width</b>	66 mm
<b>A1 - Width of location slot</b>	22 mm
<b>A2</b>	44 mm
<b>B - Width of Inner Ring</b>	66 mm
<b>d - Shaft diameter</b>	55 mm



**NTN Europe**

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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>	163 mm
<b>H1 - Distance between location slots</b>	150 mm
<b>H2 - Housing height / width</b>	105 mm
<b>L - Housing length</b>	207 mm
<b>L1 - Distance attachment end face to bearing centerline</b>	127 mm
<b>L2 - Thickness of attachment end</b>	23 mm
<b>L3 - Length of guidance slot/face</b>	115 mm
<b>N - Mounting hole dimension</b>	39 mm
<b>N1 - Length of attachment slot</b>	29 mm
<b>N2 - Height of attachment slot</b>	66 mm
<b>S - Distance front side/bearing centre</b>	25 mm

### PRODUCT PERFORMANCE

<b>C - Dynamic load rating</b>	71600000 mN
<b>C0 - Static load rating</b>	44800000 mN
<b>Operating temperature min.</b>	253,15 °K
<b>Operating temperature max.</b>	373,15 °K

### OTHER FEATURES

<b>Mass</b>	6,37 kg
<b>Recommended tightening torque for set screw</b>	22 N-m

