Brand of NTN corporation

Technical data

UCT312

Bearing units

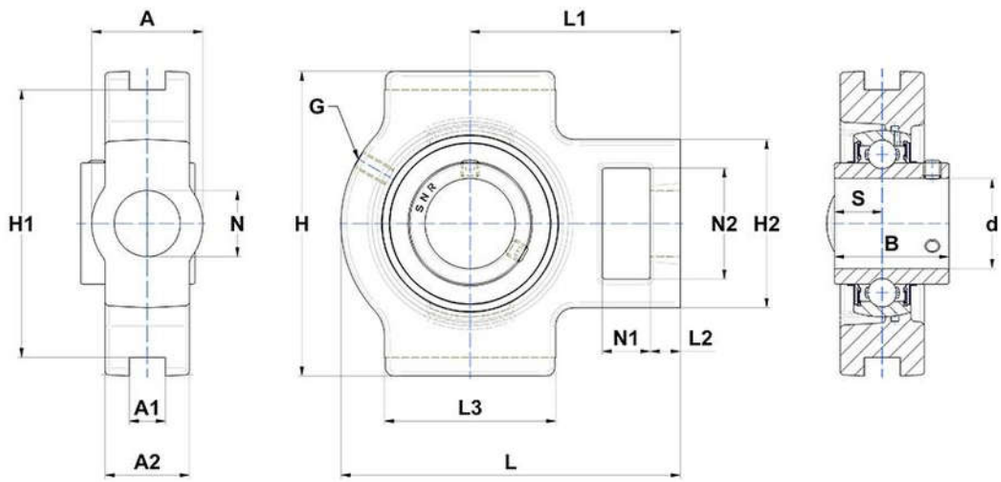


Grey cast housing, radial insert ball bearing with socket set screws,seal with slinger

KIT CONTENT

UC.312.G2, T312

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing width	71 mm
A1 - Width of location slot	22 mm
A2	46 mm
B - Width of Inner Ring	71 mm
d - Shaft diameter	60 mm

PRODUCT DEFINITION	
G - Grease fitting	M6x1
H - Housing length, width or diameter	178 mm
H1 - Distance between location slots	160 mm
H2 - Housing height / width	113 mm
L - Housing length	220 mm
L1 - Distance attachment end face to bearing centerline	135 mm
L2 - Thickness of attachment end	25 mm
L3 - Length of guidance slot/face	123 mm
N - Mounting hole dimension	41 mm
N1 - Length of attachment slot	31 mm
N2 - Height of attachment slot	71 mm
S - Distance front side/bearing centre	26 mm

PRODUCT PERFORMANCE	
C - Dynamic load rating	81700000 mN
C0 - Static load rating	51800000 mN
Operating temperature min.	253,15 °K
Operating temperature max.	373,15 °K

OTHER FEATURES	
Mass	7,7 kg
Recommended tightening torque for set screw	33 N-m