Brand of NTN corporation

Technical data

UCT.314

Bearing units

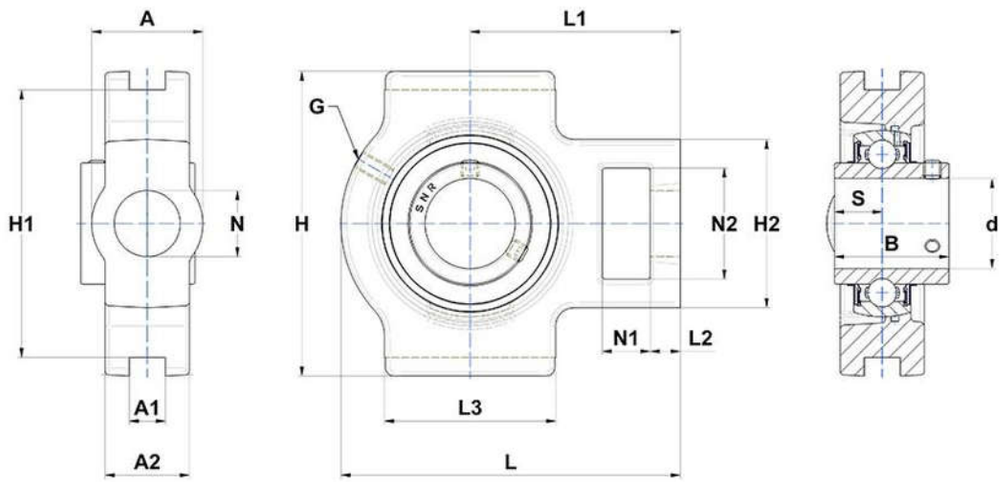


Grey cast housing, radial insert ball bearing with socket set screws,seal with slinger

KIT CONTENT

UC314G2, T314

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing width	90 mm
A1 - Width of location slot	26 mm
A2	52 mm
B - Width of Inner Ring	78 mm
d - Shaft diameter	70 mm

PRODUCT DEFINITION	
G - Grease fitting	M10x1
H - Housing length, width or diameter	202 mm
H1 - Distance between location slots	180 mm
H2 - Housing height / width	130 mm
L - Housing length	252 mm
L1 - Distance attachment end face to bearing centerline	155 mm
L2 - Thickness of attachment end	27 mm
L3 - Length of guidance slot/face	140 mm
N - Mounting hole dimension	46 mm
N1 - Length of attachment slot	36 mm
N2 - Height of attachment slot	85 mm
S - Distance front side/bearing centre	33 mm

PRODUCT PERFORMANCE	
C - Dynamic load rating	104100000 mN
C0 - Static load rating	68000000 mN
Operating temperature min.	253,15 °K
Operating temperature max.	373,15 °K

OTHER FEATURES	
Mass	11,13 kg
Recommended tightening torque for set screw	33 N-m