Brand of NTN corporation

Technical data

UCP314

Bearing units

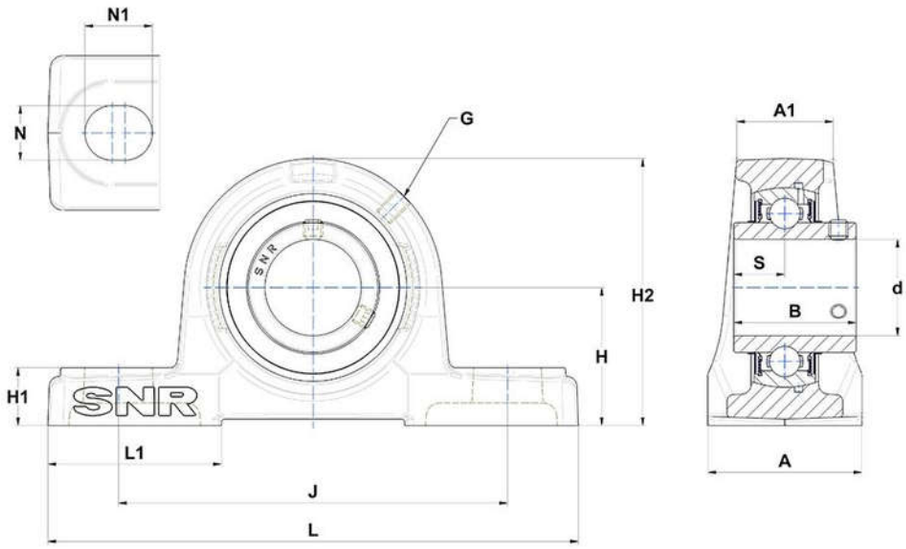


Grey cast housing, radial insert ball bearing with socket set screws,seal with slinger

KIT CONTENT

UC314G2, P314

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing width	90 mm
A1 - Housing top width	60 mm
B - Width of Inner Ring	78 mm
d - Shaft diameter	70 mm
G - Grease fitting	M10x1

PRODUCT DEFINITION	
H - Distance mounting base to centerline spheric. seating diam.	95 mm
H1 - Housing foot height	35 mm
H2 - Housing height	187 mm
J - Mounting holes distance	280 mm
L - Housing length	360 mm
L1 - Housing foot length	105 mm
N - Mounting hole dimension	27 mm
N1 - Mounting hole length	40 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	12,93 kg
Recommended tightening torque for set screw	33 N-m