Brand of NTN corporation

Technical data

ESP210

Bearing units

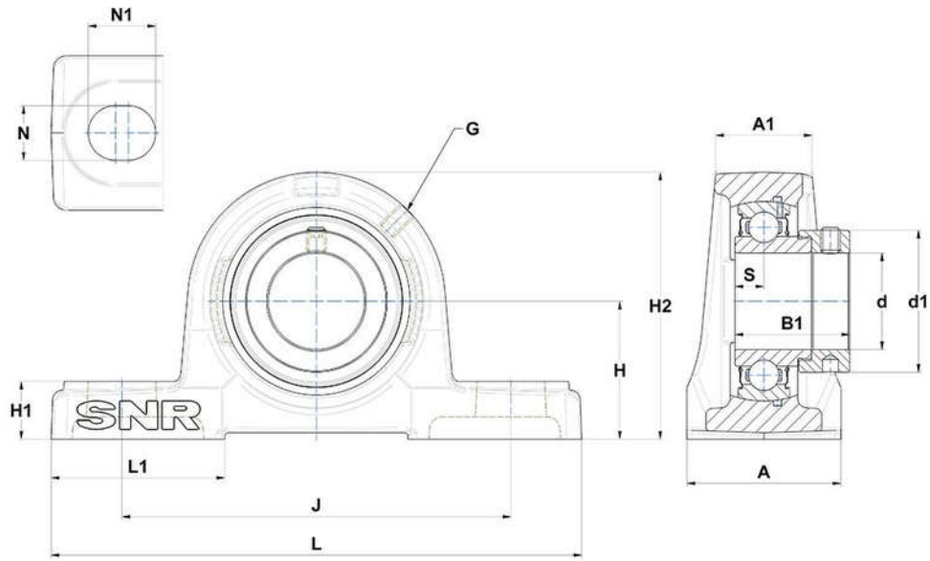


Grey cast housing, radial insert ball bearing with eccentric locking collar, single lip seal

KIT CONTENT

ES210G2, P210

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing width	60 mm
A1 - Housing top width	39 mm
B - Width of Inner Ring	30,2 mm
d - Shaft diameter	50 mm
d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve	67,2 mm

PRODUCT DEFINITION	
G - Grease fitting	M6x1
H - Distance mounting base to centerline spheric. seating diam.	57,2 mm
H1 - Housing foot height	22 mm
H2 - Housing height	114 mm
J - Mounting holes distance	159 mm
L - Housing length	206 mm
L1 - Housing foot length	65 mm
N - Mounting hole dimension	20 mm
N1 - Mounting hole length	25 mm
S - Distance front side/bearing centre	11 mm

PRODUCT PERFORMANCE	
C - Dynamic load rating	35100000 mN
C0 - Static load rating	23200000 mN
Operating temperature min.	253,15 °K
Operating temperature max.	373,15 °K

OTHER FEATURES	
Mass	3 kg
Recommended tightening torque for set screw	11.5 N-m