Brand of NTN corporation

Technical data

ESPLE209

Bearing units

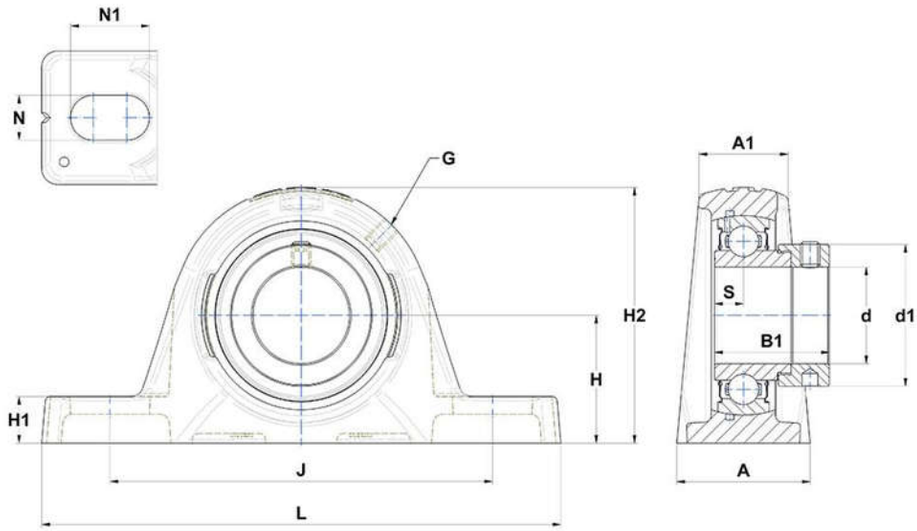


Grey cast housing, radial insert ball bearing with eccentric locking collar, single lip seal

KIT CONTENT

ES209G2, PLE209

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing width	54 mm
A1 - Housing top width	35 mm
B - Width of Inner Ring	30,2 mm
d - Shaft diameter	45 mm
d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve	62 mm

PRODUCT DEFINITION	
G - Grease fitting	M6x1
H - Distance mounting base to centerline spheric. seating diam.	52,4 mm
H1 - Housing foot height	18,4 mm
H2 - Housing height	106,4 mm
J - Mounting holes distance	151,5 mm
L - Housing length	197,5 mm
N - Mounting hole dimension	14 mm
N1 - Mounting hole length	24 mm
S - Distance front side/bearing centre	11 mm

PRODUCT PERFORMANCE	
C - Dynamic load rating	31850000 mN
C0 - Static load rating	20800000 mN
Operating temperature min.	253,15 °K
Operating temperature max.	373,15 °K

OTHER FEATURES	
Mass	2,39 kg
Recommended tightening torque for set screw	11.5 N-m