Brand of NTN corporation

Technical data

ESFL210

Bearing units

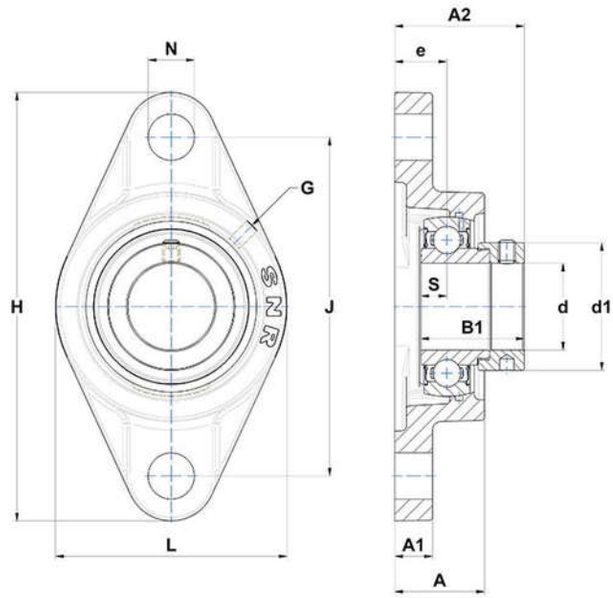


Grey cast housing, radial insert ball bearing with eccentric locking collar, single lip seal

KIT CONTENT

ES210G2, FL210

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing height	40 mm
A1 - Housing foot height / flange height	16 mm
A2 - Total height from mounting surface	54,7 mm
B - Width of Inner Ring	30,2 mm
B1 - Overall width Inner Ring	43,7 mm

PRODUCT DEFINITION	
d - Shaft diameter	50 mm
d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve	67,2 mm
e - Distance mounting surface to bearing center	22 mm
G - Grease fitting	M6x1
H - Housing length, width or diameter	197 mm
J - Mounting holes distance	157 mm
L - Housing width / diameter	115 mm
N - Mounting hole dimension	19 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	2,19 kg
Recommended tightening torque for set screw	11.5 N-m