Brand of NTN corporation

Technical data

ESFEE210

Bearing units

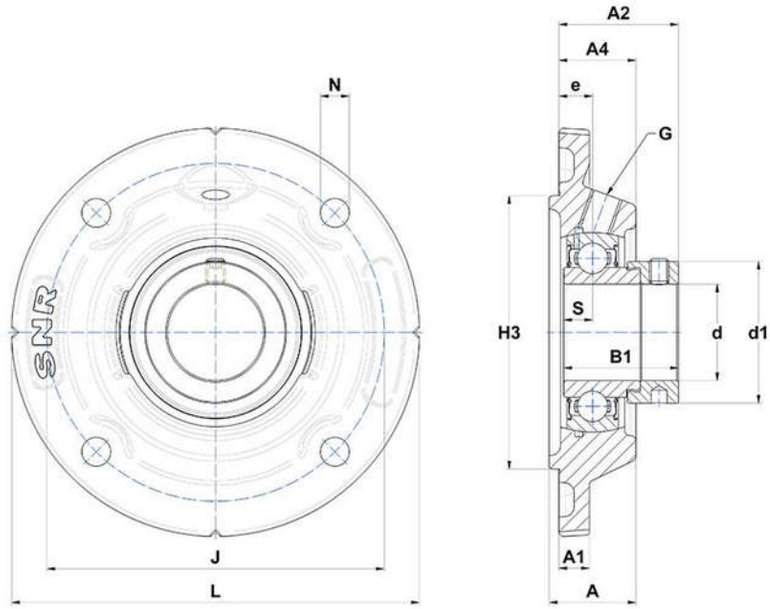


Grey cast housing, radial insert ball bearing with eccentric locking collar, single lip seal

KIT CONTENT

ES210G2, FEE210

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing height	32,5 mm
A1 - Housing foot height / flange height	13 mm
A2 - Total height from mounting surface	45,2 mm
A4 - Housing height from mounting surface	28,5 mm
B - Width of Inner Ring	30,2 mm

ESFEE210
Bearing units

PRODUCT DEFINITION	
B1 - Overall width Inner Ring	43,7 mm
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	12,5 mm
G - Grease fitting	R1/8"
H3 - Centering dia	115 mm
J - Mounting holes distance	136 mm
L - Housing width / diameter	165 mm
N - Mounting hole dimension	14 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	2,5 kg
Recommended tightening torque for set screw	11.5 N-m