Brand of NTN corporation

Technical data

ESFCE210

Bearing units

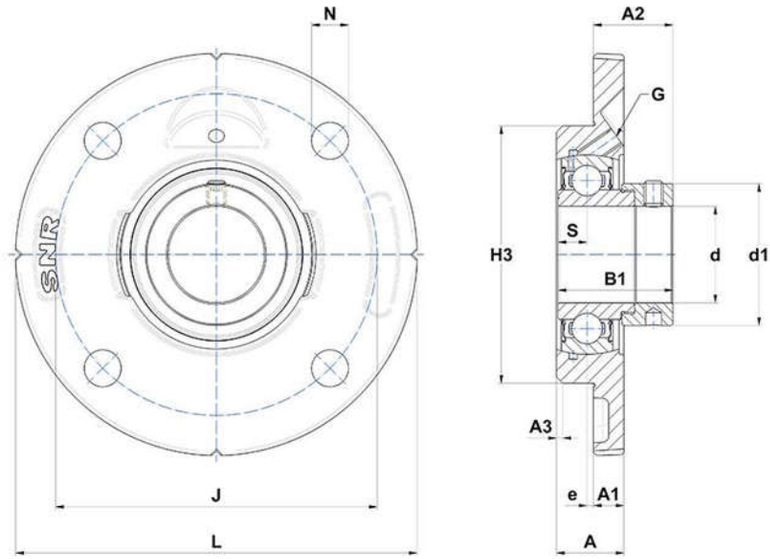


Grey cast housing, radial insert ball bearing with eccentric locking collar, single lip seal

KIT CONTENT

ES210G2, FCE210

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing height	25,5 mm
A1 - Housing foot height / flange height	13 mm
A2 - Total height from mounting surface	31,7 mm
A3 - Centering depth / chamfer dimension	3 mm
B - Width of Inner Ring	30,2 mm

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S.A. au capital de 322 639 919 € · RCS ANNECY B 325 821 072 · Id. Fiscale : FR 48 325 821 072
SIRET 325 821 072 00015 · Code APE 2815 Z · Code NACE 28.15

ESFCE210
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	-1 mm
G - Grease fitting	M8x1
H3 - Centering dia	110 mm
J - Mounting holes distance	135 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	2,2 kg
Recommended tightening torque for set screw	11.5 N-m