Brand of NTN corporation

Technical data

ESFCE212

Bearing units

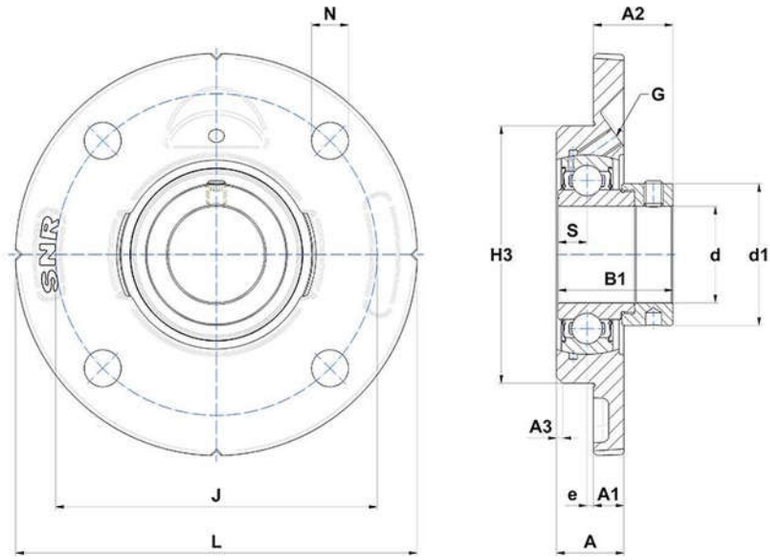


Grey cast housing, radial insert ball bearing with eccentric locking collar, single lip seal

KIT CONTENT

ES212G2, FCE212

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing height	30,5 mm
A1 - Housing foot height / flange height	16 mm
A2 - Total height from mounting surface	36,3 mm
A3 - Centering depth / chamfer dimension	3 mm
B - Width of Inner Ring	33,4 mm

NTN Europe
1 rue des Usines · BP 2017 · 74010 Annecy Cedex · France · Tel. +33 (0)4 50 65 30 00
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

ESFCE212
Bearing units

PRODUCT DEFINITION	
B1 - Overall width Inner Ring	49,3 mm
d - Shaft diameter	60 mm
d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve	82 mm
e - Distance mounting surface to bearing center	-1 mm
G - Grease fitting	R1/8"
H3 - Centering dia	135 mm
J - Mounting holes distance	160 mm
L - Housing width / diameter	195 mm
N - Mounting hole dimension	18 mm
S - Distance front side/bearing centre	12 mm

PRODUCT PERFORMANCE	
C - Dynamic load rating	52500000 mN
C0 - Static load rating	32800000 mN
Operating temperature min.	253,15 °K
Operating temperature max.	373,15 °K

OTHER FEATURES	
Mass	3,53 kg
Recommended tightening torque for set screw	22 N-m