Brand of NTN corporation

Technical data

ESF207

Bearing units

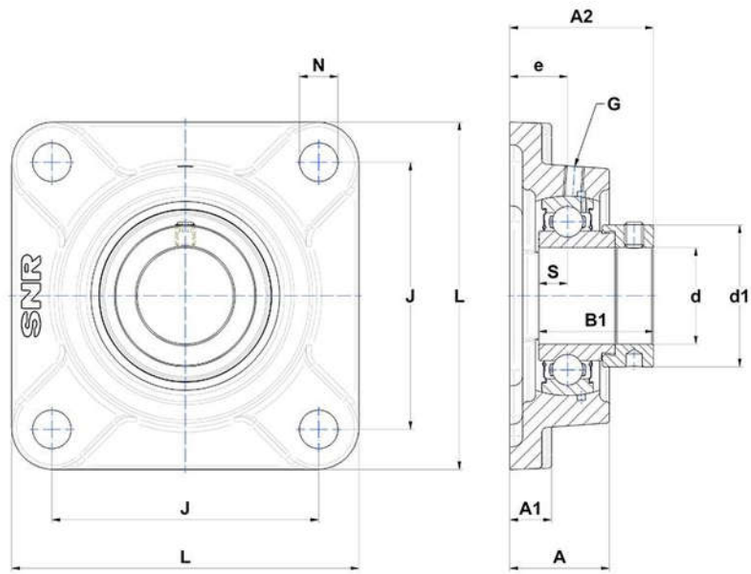


Grey cast housing, radial insert ball bearing with eccentric locking collar, single lip seal

KIT CONTENT

ES207G2, F207

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing height	34 mm
A1 - Housing foot height / flange height	15 mm
A2 - Total height from mounting surface	48,4 mm
B - Width of Inner Ring	25,4 mm
B1 - Overall width Inner Ring	38,9 mm

PRODUCT DEFINITION	
d - Shaft diameter	35 mm
d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve	51,1 mm
e - Distance mounting surface to bearing center	19 mm
G - Grease fitting	M6x1
J - Mounting holes distance	92 mm
L - Housing width / diameter	117 mm
N - Mounting hole dimension	14 mm
S - Distance front side/bearing centre	9,5 mm

PRODUCT PERFORMANCE	
C - Dynamic load rating	25700000 mN
C0 - Static load rating	15200000 mN
Operating temperature min.	253,15 °K
Operating temperature max.	373,15 °K

OTHER FEATURES	
Mass	1,53 kg
Recommended tightening torque for set screw	11.5 N-m