Brand of NTN corporation

Technical data

ESF205

Bearing units

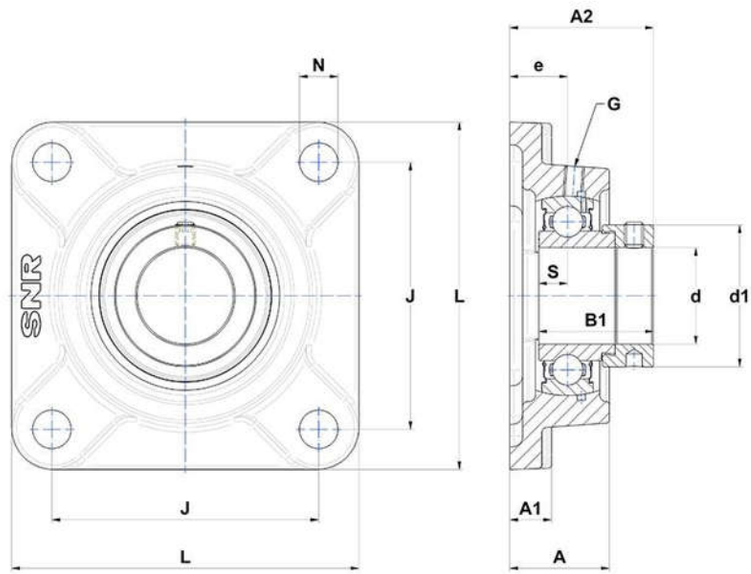


Grey cast housing, radial insert ball bearing with eccentric locking collar, single lip seal

KIT CONTENT

ES205G2, F205

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing height	27 mm
A1 - Housing foot height / flange height	13 mm
A2 - Total height from mounting surface	39,4 mm
B - Width of Inner Ring	21,4 mm
B1 - Overall width Inner Ring	30,9 mm

PRODUCT DEFINITION	
d - Shaft diameter	25 mm
d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve	37,4 mm
e - Distance mounting surface to bearing center	16 mm
G - Grease fitting	M6x1
J - Mounting holes distance	70 mm
L - Housing width / diameter	95 mm
N - Mounting hole dimension	12 mm
S - Distance front side/bearing centre	7,5 mm

PRODUCT PERFORMANCE	
C - Dynamic load rating	14000000 mN
C0 - Static load rating	7880000 mN
Operating temperature min.	253,15 °K
Operating temperature max.	373,15 °K

OTHER FEATURES	
Mass	0,78 kg
Recommended tightening torque for set screw	5.5 N-m