Brand of NTN corporation

Technical data

ESFTE209

Bearing units

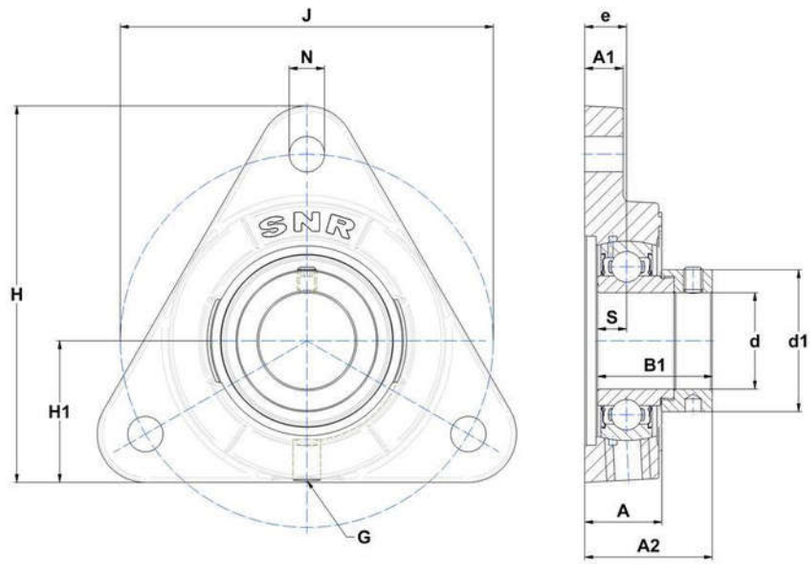


Grey cast housing, radial insert ball bearing with eccentric locking collar, single lip seal

KIT CONTENT

ES209G2, FTE209

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing height	33 mm
A1 - Housing foot height / flange height	16 mm
A2 - Total height from mounting surface	51,9 mm
B - Width of Inner Ring	30,2 mm
B1 - Overall width Inner Ring	43,7 mm

PRODUCT DEFINITION	
d - Shaft diameter	45 mm
d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve	62 mm
e - Distance mounting surface to bearing center	19,2 mm
G - Grease fitting	R1/8"
H - Housing length, width or diameter	150 mm
H1 - Distance housing side to centre of bearing insert	55 mm
J - Mounting holes distance	160 mm
N - Mounting hole dimension	14 mm
S - Distance front side/bearing centre	11 mm

PRODUCT PERFORMANCE	
C - Dynamic load rating	31850000 mN
C0 - Static load rating	20800000 mN
Operating temperature min.	253,15 °K
Operating temperature max.	373,15 °K

OTHER FEATURES	
Mass	2,09 kg
Recommended tightening torque for set screw	11.5 N-m