Brand of NTN corporation

Technical data

USFTE210

Bearing units

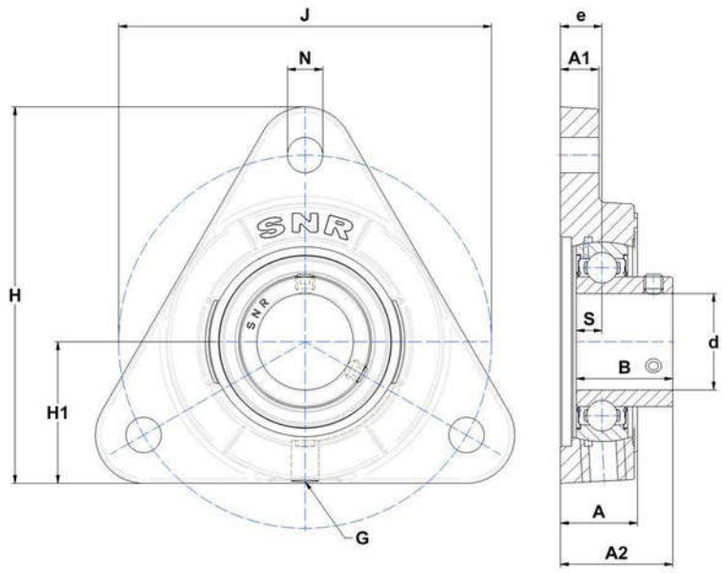


Grey cast housing, radial insert ball bearing with socket set screws, single lip seal

KIT CONTENT

US210G2, FTE210

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	51,8 mm
B - Width of Inner Ring	43,5 mm
d - Shaft diameter	50 mm

PRODUCT DEFINITION	
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	10,9 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	2,06 kg
Recommended tightening torque for set screw	11.5 N-m