Brand of NTN corporation

Technical data

UKF.218H

Bearing units

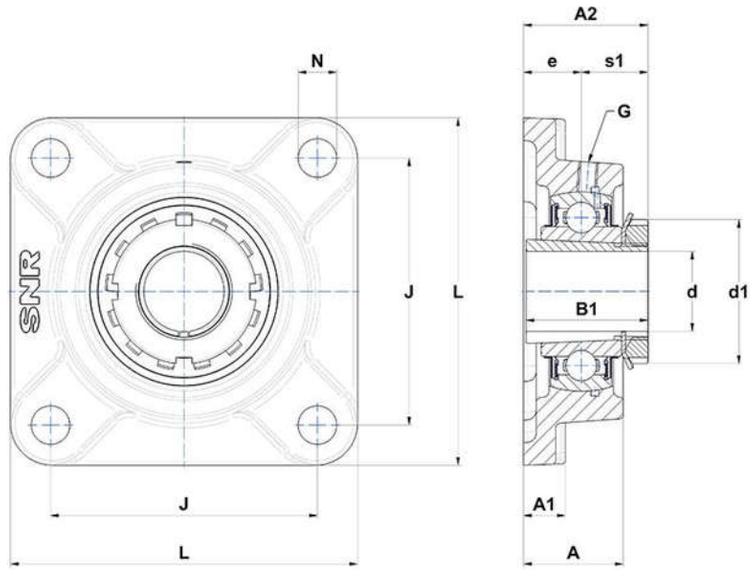


Grey cast housing, radial insert ball bearing with adapter sleeve,seal with slinger

KIT CONTENT

UK218G2H, F218

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing height	68 mm
A1 - Housing foot height / flange height	25 mm
A2 - Total height from mounting surface	82 mm
B - Width of Inner Ring	48 mm
B1 - Overall width Inner Ring	86 mm

PRODUCT DEFINITION	
d - Shaft diameter	80 mm
d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve	120 mm
e - Distance mounting surface to bearing center	40 mm
G - Grease fitting	M10x1
J - Mounting holes distance	187 mm
L - Housing width / diameter	235 mm
N - Mounting hole dimension	23 mm
s1 - Distance nut to middle of bearing raceway	42 mm

PRODUCT PERFORMANCE	
C - Dynamic load rating	96000000 mN
C0 - Static load rating	71500000 mN
Operating temperature min.	253,15 °K
Operating temperature max.	373,15 °K

OTHER FEATURES	
Mass	11,35 kg
Adapter sleeve designation	H2318