Brand of NTN corporation

Technical data

UKFC218H

Bearing units

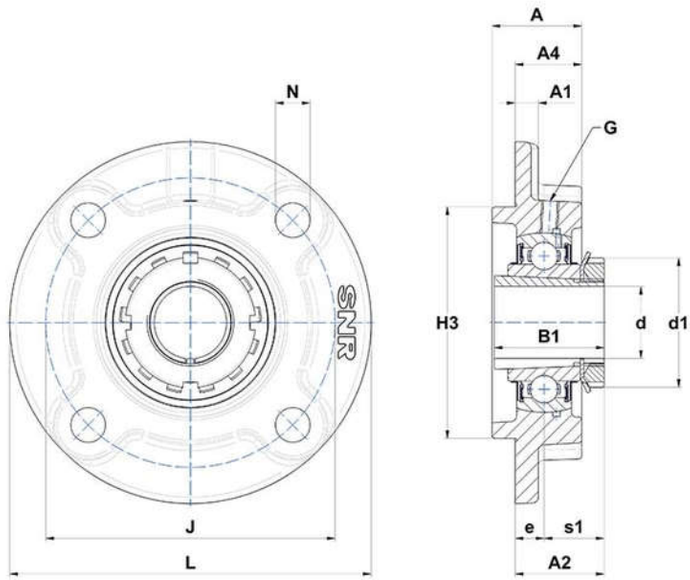


Grey cast housing, radial insert ball bearing with adapter sleeve,seal with slinger

KIT CONTENT

UK218G2H, FC218

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing height	68 mm
A1 - Housing foot height / flange height	20 mm
A2 - Total height from mounting surface	64 mm
A4 - Housing height from mounting surface	50 mm
B - Width of Inner Ring	48 mm

UKFC218H
Bearing units

PRODUCT DEFINITION	
B1 - Overall width Inner Ring	86 mm
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	22 mm
G - Grease fitting	M10x1
H3 - Centering dia	190 mm
J - Mounting holes distance	220 mm
L - Housing width / diameter	265 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	13,14 kg
Adapter sleeve designation	H2318