Brand of NTN corporation

Technical data

UKF212H

Bearing units

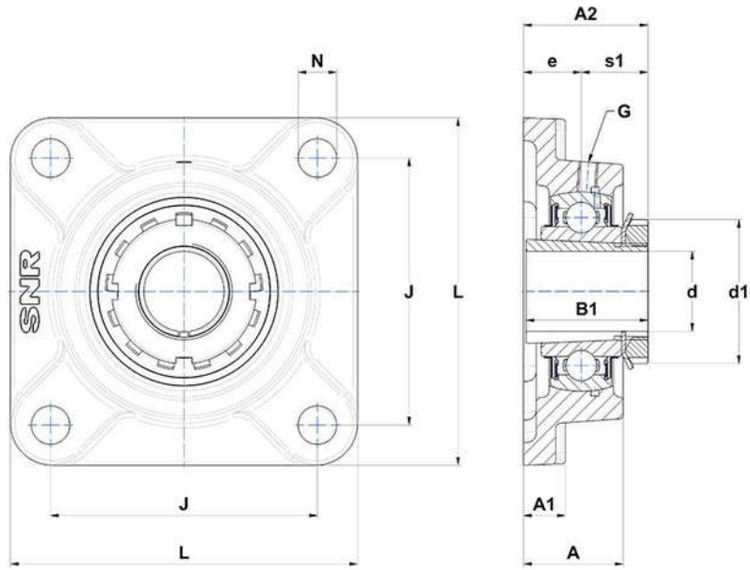


Grey cast housing, radial insert ball bearing with adapter sleeve,seal with slinger

KIT CONTENT

UK212G2H, F212

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing height	48 mm
A1 - Housing foot height / flange height	18 mm
A2 - Total height from mounting surface	60 mm
B - Width of Inner Ring	36 mm
B1 - Overall width Inner Ring	62 mm

PRODUCT DEFINITION	
d - Shaft diameter	55 mm
d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve	80 mm
e - Distance mounting surface to bearing center	29 mm
G - Grease fitting	M6x1
J - Mounting holes distance	143 mm
L - Housing width / diameter	175 mm
N - Mounting hole dimension	19 mm
s1 - Distance nut to middle of bearing raceway	31 mm

PRODUCT PERFORMANCE	
C - Dynamic load rating	52500000 mN
C0 - Static load rating	32800000 mN
Operating temperature min.	253,15 °K
Operating temperature max.	373,15 °K

OTHER FEATURES	
Mass	4,34 kg
Adapter sleeve designation	H2312