Brand of NTN corporation

Technical data

UKFL210HCO

Bearing units

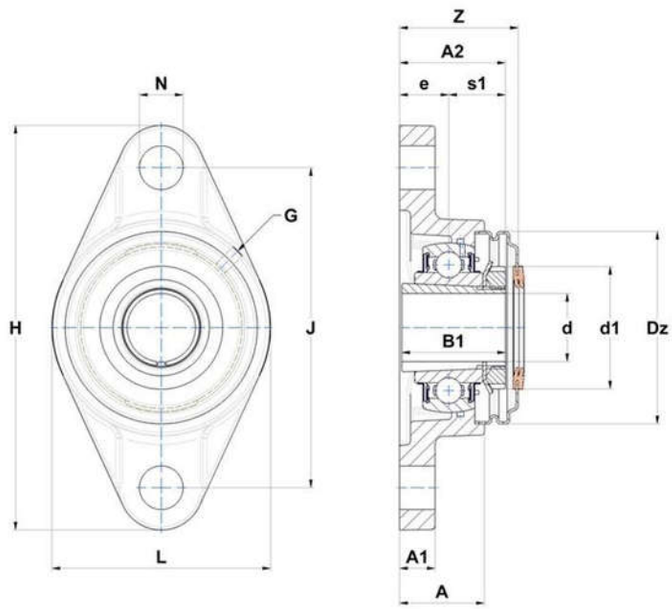


Grey cast housing, radial insert ball bearing with adapter sleeve,seal with slinger

KIT CONTENT

UK210G2H, SCO210-45, FL210N

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing height	40 mm
A1 - Housing foot height / flange height	16 mm
A2 - Total height from mounting surface	49,5 mm
B - Width of Inner Ring	31 mm
B1 - Overall width Inner Ring	55 mm

PRODUCT DEFINITION	
d - Shaft diameter	45 mm
d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve	70 mm
Dz - Outer diameter of cover	100 mm
e - Distance mounting surface to bearing center	22 mm
G - Grease fitting	M6x1
H - Housing length, width or diameter	197 mm
J - Mounting holes distance	157 mm
L - Housing width / diameter	115 mm
N - Mounting hole dimension	19 mm
Z - Width over covers	59,8 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	2,371 kg
Adapter sleeve designation	H2310