Brand of NTN corporation

Technical data

UKFS310H

Bearing units

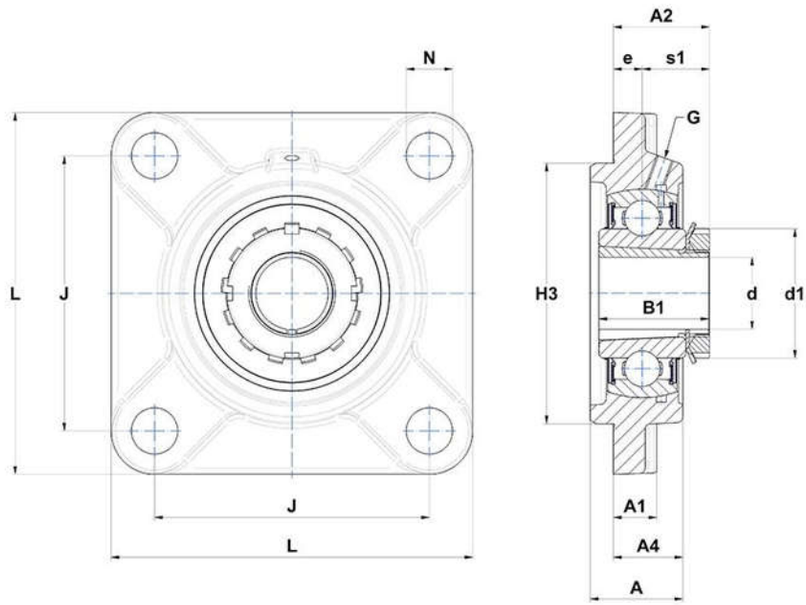


Grey cast housing, radial insert ball bearing with adapter sleeve,seal with slinger

KIT CONTENT

UK.310G2H, FS310

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing height	48 mm
A1 - Housing foot height / flange height	19 mm
A2 - Total height from mounting surface	48 mm
A4 - Housing height from mounting surface	36 mm
B - Width of Inner Ring	40 mm

UKFS310H
Bearing units

PRODUCT DEFINITION	
B1 - Overall width Inner Ring	55 mm
d - Shaft diameter	45 mm
d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve	70 mm
e - Distance mounting surface to bearing center	16 mm
G - Grease fitting	M6x1
H3 - Centering dia	140 mm
J - Mounting holes distance	132 mm
L - Housing width / diameter	175 mm
N - Mounting hole dimension	23 mm
s1 - Distance nut to middle of bearing raceway	32 mm

PRODUCT PERFORMANCE	
C - Dynamic load rating	62000000 mN
C0 - Static load rating	37800000 mN
Operating temperature min.	253,15 °K
Operating temperature max.	373,15 °K

OTHER FEATURES	
Mass	4,89 kg
Adapter sleeve designation	H2310