Brand of NTN corporation

Technical data

UKFS313H

Bearing units

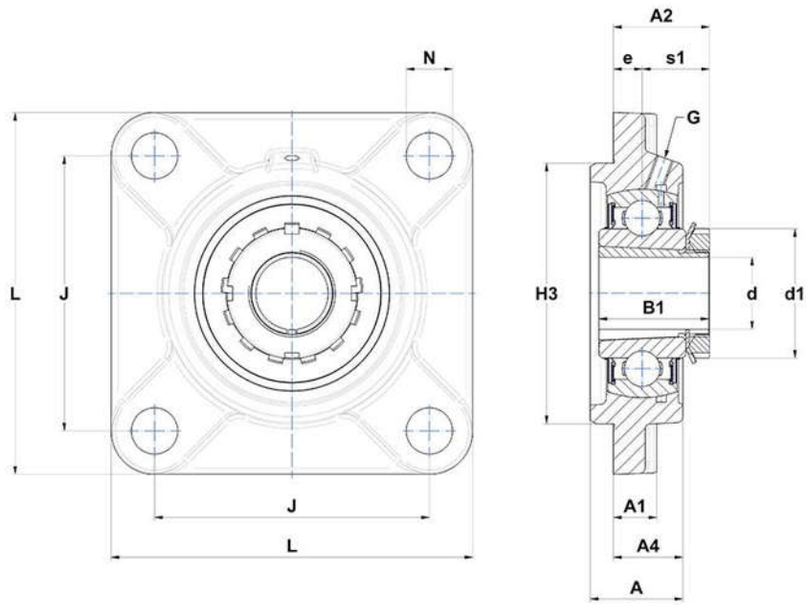


Grey cast housing, radial insert ball bearing with adapter sleeve,seal with slinger

KIT CONTENT

UK313G2H, FS313

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing height	58 mm
A1 - Housing foot height / flange height	22 mm
A2 - Total height from mounting surface	53,5 mm
A4 - Housing height from mounting surface	40 mm
B - Width of Inner Ring	49 mm

UKFS313H
Bearing units

PRODUCT DEFINITION	
B1 - Overall width Inner Ring	65 mm
d - Shaft diameter	60 mm
d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve	85 mm
e - Distance mounting surface to bearing center	15 mm
G - Grease fitting	M6x1
H3 - Centering dia	175 mm
J - Mounting holes distance	166 mm
L - Housing width / diameter	208 mm
N - Mounting hole dimension	23 mm
s1 - Distance nut to middle of bearing raceway	38,5 mm

PRODUCT PERFORMANCE	
C - Dynamic load rating	93860000 mN
C0 - Static load rating	60500000 mN
Operating temperature min.	253,15 °K
Operating temperature max.	373,15 °K

OTHER FEATURES	
Mass	8,7 kg
Adapter sleeve designation	H2313