Brand of NTN corporation

Technical data

UKF.316H

Bearing units

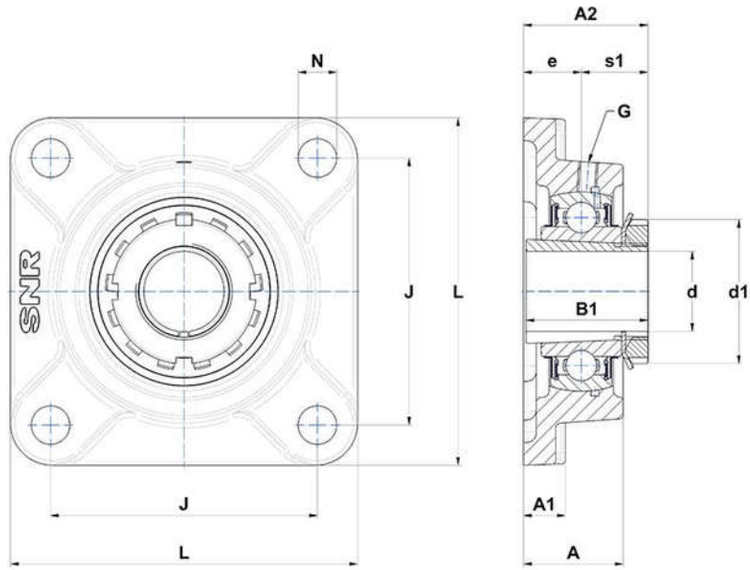


Grey cast housing, radial insert ball bearing with adapter sleeve,seal with slinger

KIT CONTENT

UK316G2H, F316

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing height	68 mm
A1 - Housing foot height / flange height	27 mm
A2 - Total height from mounting surface	82,5 mm
B - Width of Inner Ring	55 mm
B1 - Overall width Inner Ring	78 mm

UKF.316H
Bearing units

PRODUCT DEFINITION	
d - Shaft diameter	70 mm
d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve	105 mm
e - Distance mounting surface to bearing center	38 mm
G - Grease fitting	M10x1
J - Mounting holes distance	196 mm
L - Housing width / diameter	250 mm
N - Mounting hole dimension	31 mm
s1 - Distance nut to middle of bearing raceway	44,5 mm

PRODUCT PERFORMANCE	
C - Dynamic load rating	122850000 mN
C0 - Static load rating	86500000 mN
Operating temperature min.	253,15 °K
Operating temperature max.	373,15 °K

OTHER FEATURES	
Mass	12,68 kg
Adapter sleeve designation	H2316