Brand of NTN corporation

Technical data

UCP318

Bearing units

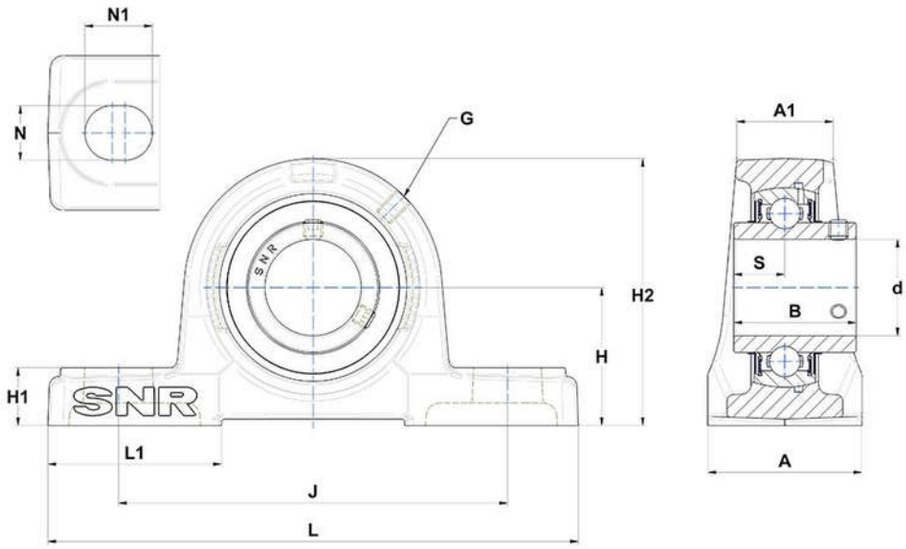


Grey cast housing, radial insert ball bearing with socket set screws,seal with slinger

KIT CONTENT

UC318G2, P318

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing width	110 mm
A1 - Housing top width	72 mm
B - Width of Inner Ring	96 mm
d - Shaft diameter	90 mm
G - Grease fitting	M10x1

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S.A. au capital de 322 639 919 € · RCS ANNECY B 325 821 072 · Id. Fiscale : FR 48 325 821 072
SIRET 325 821 072 00015 · Code APE 2815 Z · Code NACE 28.15

PRODUCT DEFINITION	
H - Distance mounting base to centerline spheric. seating diam.	118 mm
H1 - Housing foot height	45 mm
H2 - Housing height	235 mm
J - Mounting holes distance	330 mm
L - Housing length	430 mm
L1 - Housing foot length	120 mm
N - Mounting hole dimension	33 mm
N1 - Mounting hole length	45 mm
S - Distance front side/bearing centre	40 mm

PRODUCT PERFORMANCE	
C - Dynamic load rating	143000000 mN
C0 - Static load rating	108000000 mN
Operating temperature min.	253,15 °K
Operating temperature max.	373,15 °K

OTHER FEATURES	
Mass	24,97 kg
Recommended tightening torque for set screw	64 N-m