Brand of NTN corporation

Technical data

UCPH209

Bearing units

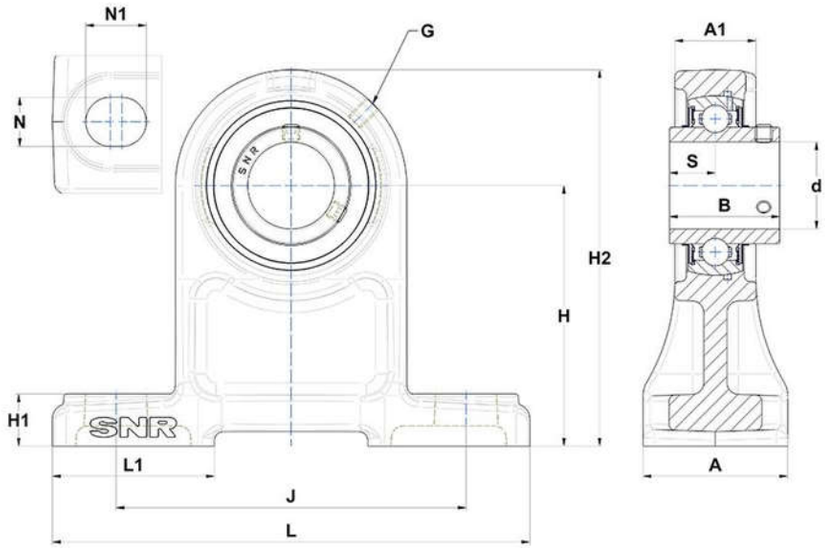


Grey cast housing, radial insert ball bearing with socket set screws,seal with slinger

KIT CONTENT

UC209G2, PH209

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing width	70 mm
A1 - Housing top width	36 mm
B - Width of Inner Ring	49,2 mm
d - Shaft diameter	45 mm
G - Grease fitting	M6x1

PRODUCT DEFINITION	
H - Distance mounting base to centerline spheric. seating diam.	105 mm
H1 - Housing foot height	20 mm
H2 - Housing height	157 mm
J - Mounting holes distance	146 mm
L - Housing length	190 mm
L1 - Housing foot length	62 mm
N - Mounting hole dimension	17 mm
N1 - Mounting hole length	25 mm
S - Distance front side/bearing centre	19 mm

PRODUCT PERFORMANCE	
C - Dynamic load rating	31850000 mN
C0 - Static load rating	20800000 mN
Operating temperature min.	253,15 °K
Operating temperature max.	373,15 °K

OTHER FEATURES	
Mass	3,08 kg
Recommended tightening torque for set screw	11.5 N-m