Brand of NTN corporation

Technical data

EXPAE205

Bearing units

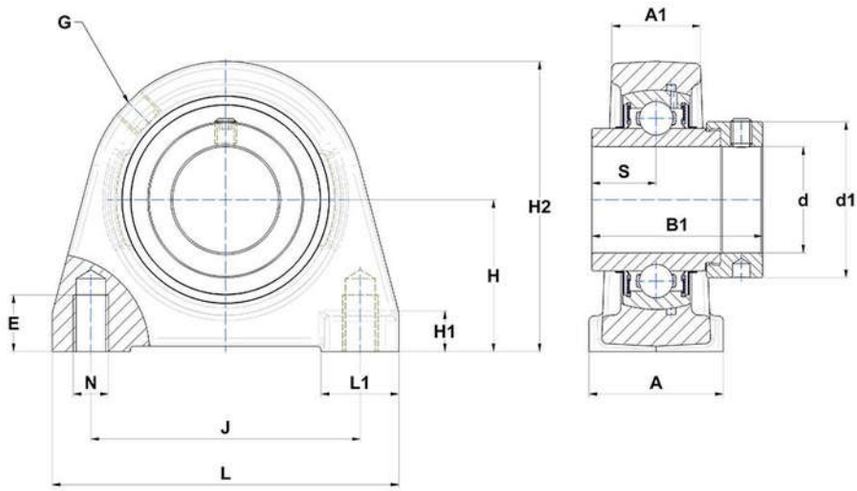


Grey cast housing, radial insert ball bearing with eccentric locking collar, seal with slinger

KIT CONTENT

EX205G2, PAE205

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing width	36 mm
A1 - Housing top width	21 mm
B - Width of Inner Ring	34,8 mm
d - Shaft diameter	25 mm
d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve	37,4 mm

EXPAE205
Bearing units

PRODUCT DEFINITION	
E - Mounting hole thread depth	12,5 mm
G - Grease fitting	R1/8"
H - Distance mounting base to centerline spheric. seating diam.	36,5 mm
H1 - Housing foot height	10 mm
H2 - Housing height	70 mm
J - Mounting holes distance	50,8 mm
L - Housing length	70 mm
L1 - Housing foot length	21 mm
N - Mounting hole dimension	M10
S - Distance front side/bearing centre	17,4 mm

PRODUCT PERFORMANCE	
C - Dynamic load rating	14000000 mN
C0 - Static load rating	7880000 mN
Operating temperature min.	253,15 °K
Operating temperature max.	373,15 °K

OTHER FEATURES	
Mass	0,65 kg
Recommended tightening torque for set screw	5.5 N-m