Brand of NTN Group

Technical data

ESPFT205

Bearing units

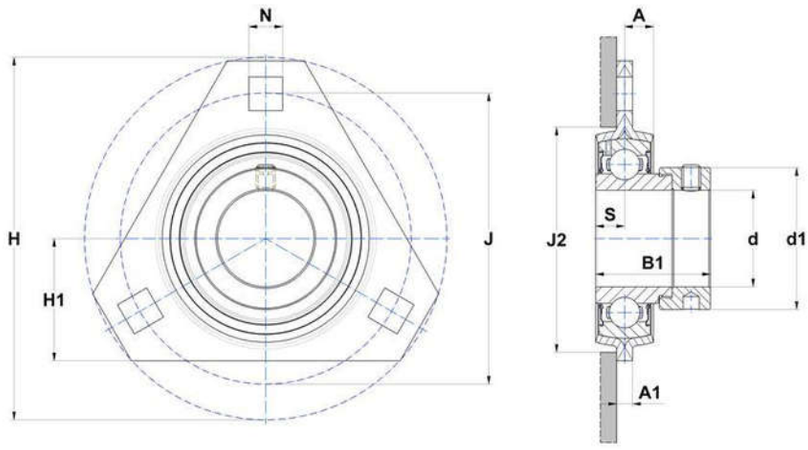


Sheet metal housing, radial insert ball bearing with eccentric locking collar, single lip seal

KIT CONTENT

ES205G2, PFT205

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing height	8,7 mm
A1 - Housing foot height / flange height	4 mm
A2 - Total height from mounting surface	25,4 mm
B - Width of Inner Ring	21,4 mm
B1 - Overall width Inner Ring	30,9 mm

PRODUCT DEFINITION	
d - Shaft diameter	25 mm
d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve	37,4 mm
e - Distance mounting surface to bearing center	2 mm
H - Housing length, width or diameter	95,2 mm
H1 - Distance housing side to centre of bearing insert	34,2 mm
J - Mounting holes distance	76 mm
N - Mounting hole dimension	8,7 mm
S - Distance front side/bearing centre	7,5 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	0,32 kg
Recommended tightening torque for set screw	5.5 N-m