Brand of NTN corporation

Technical data

UCT205-16

Bearing units

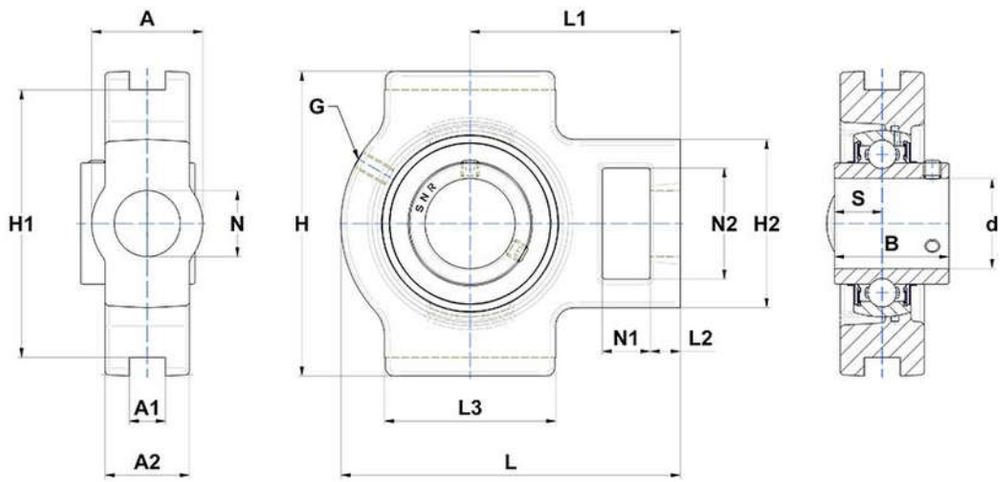


Grey cast housing, radial insert ball bearing with socket set screws,seal with slinger

KIT CONTENT

UC205-16G2, T205

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing width	32 mm
A1 - Width of location slot	12 mm
A2	24 mm
B - Width of Inner Ring	34 mm
d - Shaft diameter	25,4 mm

PRODUCT DEFINITION	
G - Grease fitting	M6x1
H - Housing length, width or diameter	89 mm
H1 - Distance between location slots	76 mm
H2 - Housing height / width	51 mm
L - Housing length	97 mm
L1 - Distance attachment end face to bearing centerline	62 mm
L2 - Thickness of attachment end	10 mm
L3 - Length of guidance slot/face	51 mm
N - Mounting hole dimension	19 mm
N1 - Length of attachment slot	16 mm
N2 - Height of attachment slot	32 mm
S - Distance front side/bearing centre	14,3 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	0,8 kg
Recommended tightening torque for set screw	3.7 N-m