Brand of NTN corporation

Technical data

UCT318

Bearing units

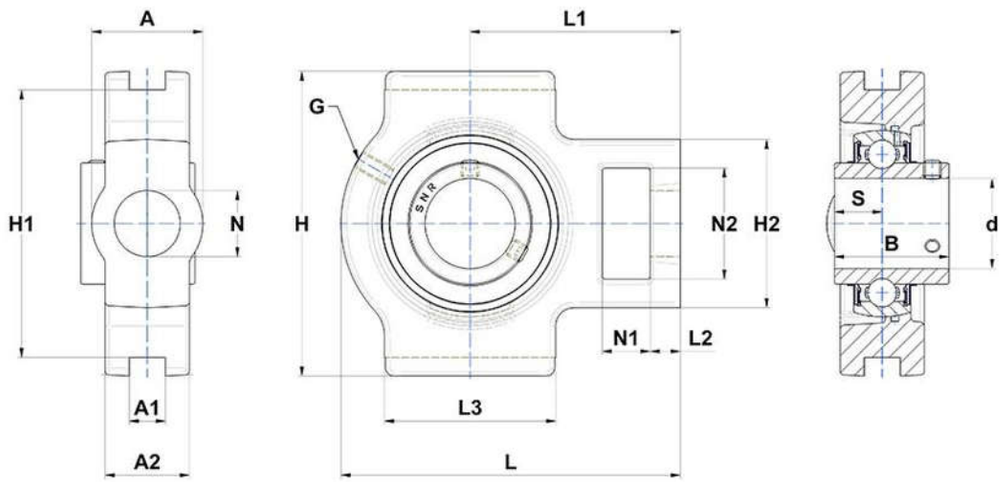


Grey cast housing, radial insert ball bearing with socket set screws,seal with slinger

KIT CONTENT

UC318G2, T318

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing width	110 mm
A1 - Width of location slot	32 mm
A2	66 mm
B - Width of Inner Ring	96 mm
d - Shaft diameter	90 mm

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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	
G - Grease fitting	M10x1
H - Housing length, width or diameter	255 mm
H1 - Distance between location slots	228 mm
H2 - Housing height / width	160 mm
L - Housing length	312 mm
L1 - Distance attachment end face to bearing centerline	192 mm
L2 - Thickness of attachment end	32 mm
L3 - Length of guidance slot/face	175 mm
N - Mounting hole dimension	57 mm
N1 - Length of attachment slot	46 mm
N2 - Height of attachment slot	106 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	21,47 kg
Recommended tightening torque for set screw	64 N-m