Brand of NTN corporation

Technical data

UCT.316

Bearing units

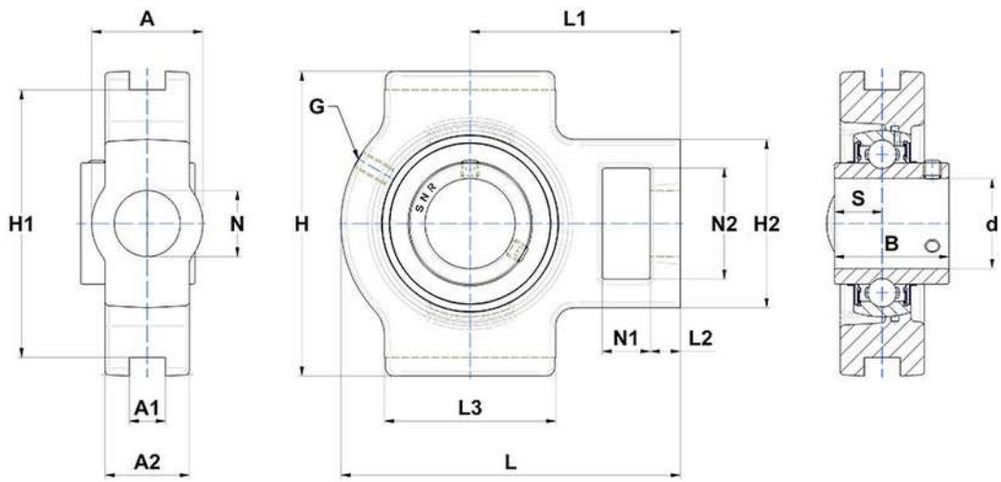


Grey cast housing, radial insert ball bearing with socket set screws,seal with slinger

KIT CONTENT

UC.316.G2, T316

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing width	102 mm
A1 - Width of location slot	30 mm
A2	60 mm
B - Width of Inner Ring	86 mm
d - Shaft diameter	80 mm

NTN Europe
1 rue des Usines · BP 2017 · 74010 Annecy Cedex · France · Tel. +33 (0)4 50 65 30 00
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	230 mm
H1 - Distance between location slots	204 mm
H2 - Housing height / width	150 mm
L - Housing length	282 mm
L1 - Distance attachment end face to bearing centerline	174 mm
L2 - Thickness of attachment end	30 mm
L3 - Length of guidance slot/face	160 mm
N - Mounting hole dimension	53 mm
N1 - Length of attachment slot	42 mm
N2 - Height of attachment slot	98 mm
S - Distance front side/bearing centre	34 mm

PRODUCT PERFORMANCE	
C - Dynamic load rating	122850000 mN
C0 - Static load rating	86500000 mN
Operating temperature min.	253,15 °K
Operating temperature max.	373,15 °K

OTHER FEATURES	
Mass	15,97 kg
Recommended tightening torque for set screw	42 N-m