Brand of NTN corporation

Technical data

UCT209-28

Bearing units

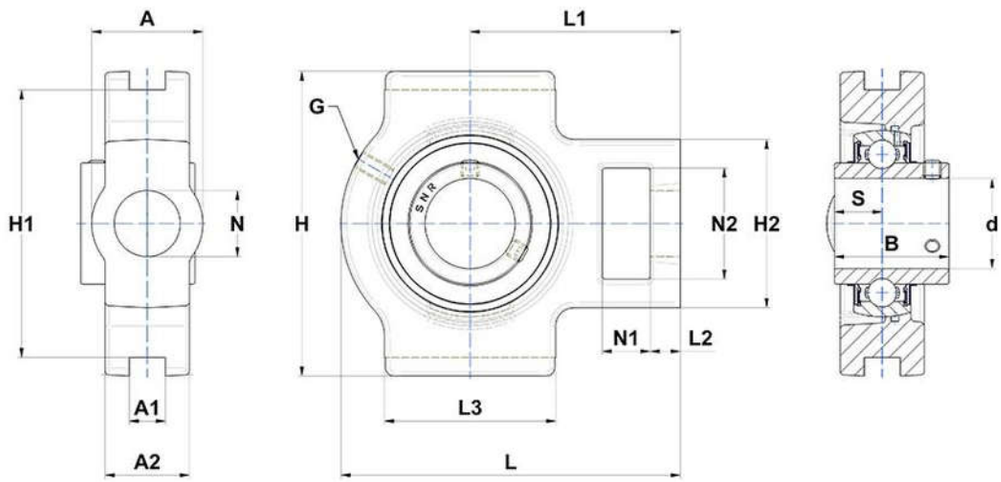


Grey cast housing, radial insert ball bearing with socket set screws,seal with slinger

KIT CONTENT

UC209-28G2, T209

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing width	49 mm
A1 - Width of location slot	16 mm
A2	35 mm
B - Width of Inner Ring	49,2 mm
d - Shaft diameter	44,45 mm

PRODUCT DEFINITION	
G - Grease fitting	M6x1
H - Housing length, width or diameter	117 mm
H1 - Distance between location slots	102 mm
H2 - Housing height / width	83 mm
L - Housing length	144 mm
L1 - Distance attachment end face to bearing centerline	87 mm
L2 - Thickness of attachment end	16 mm
L3 - Length of guidance slot/face	83 mm
N - Mounting hole dimension	29 mm
N1 - Length of attachment slot	19 mm
N2 - Height of attachment slot	49 mm
S - Distance front side/bearing centre	19 mm

PRODUCT PERFORMANCE	
C - Dynamic load rating	31850000 mN
C0 - Static load rating	20800000 mN
Operating temperature min.	253,15 °K
Operating temperature max.	373,15 °K

OTHER FEATURES	
Mass	2,4 kg
Recommended tightening torque for set screw	8 N-m