



Technical data

UCFS309

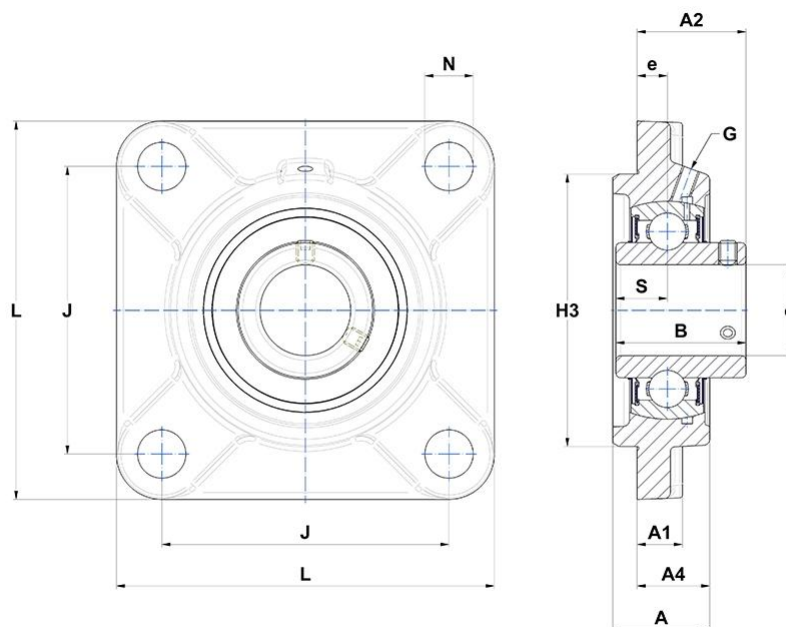
Bearing units

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

KIT CONTENT

UC309G2, FS309

VISUAL (S)



PRODUCT DEFINITION

A - Housing height	44 mm
A1 - Housing foot height / flange height	18 mm
A2 - Total height from mounting surface	49 mm
A4 - Housing height from mounting surface	33 mm
B - Width of Inner Ring	57 mm
d - Shaft diameter	45 mm

PRODUCT DEFINITION

e - Distance mounting surface to bearing center	14 mm
G - Grease fitting	M6x1
H3 - Centering dia	125 mm
J - Mounting holes distance	125 mm
L - Housing width / diameter	160 mm
N - Mounting hole dimension	19 mm
S - Dist. cent. of raceway to face IR on side opp. lock. device	22 mm
Brand	SNR

PRODUCT PERFORMANCE

C - Dynamic load rating	53 kN
C0 - Static load rating	31,8 kN
Operating temperature min.	-20 °C
Operating temperature max.	100 °C

OTHER FEATURES

Mass	3,88 kg
Recommended tightening torque for set screw	22 N-m