



Technical data

UCFS310

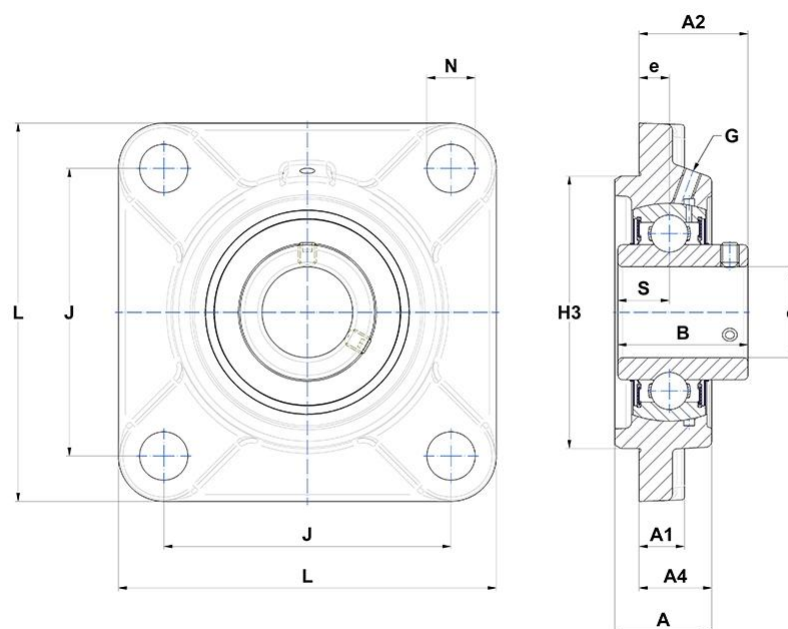
Bearing units

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

KIT CONTENT

UC310G2, FS310

VISUAL (S)



PRODUCT DEFINITION

A - Housing height	48 mm
A1 - Housing foot height / flange height	19 mm
A2 - Total height from mounting surface	55 mm
A4 - Housing height from mounting surface	36 mm
B - Width of Inner Ring	61 mm
d - Shaft diameter	50 mm

PRODUCT DEFINITION

e - Distance mounting surface to bearing center	16 mm
G - Grease fitting	M6x1
H3 - Centering dia	140 mm
J - Mounting holes distance	132 mm
L - Housing width / diameter	175 mm
N - Mounting hole dimension	23 mm
S - Dist. cent. of raceway to face IR on side opp. lock. device	22 mm
Brand	SNR

PRODUCT PERFORMANCE

C - Dynamic load rating	62 kN
C0 - Static load rating	37,8 kN
Operating temperature min.	-20 °C
Operating temperature max.	100 °C

OTHER FEATURES

Mass	4,85 kg
Recommended tightening torque for set screw	33 N-m