



Technical data

UCFC205CC

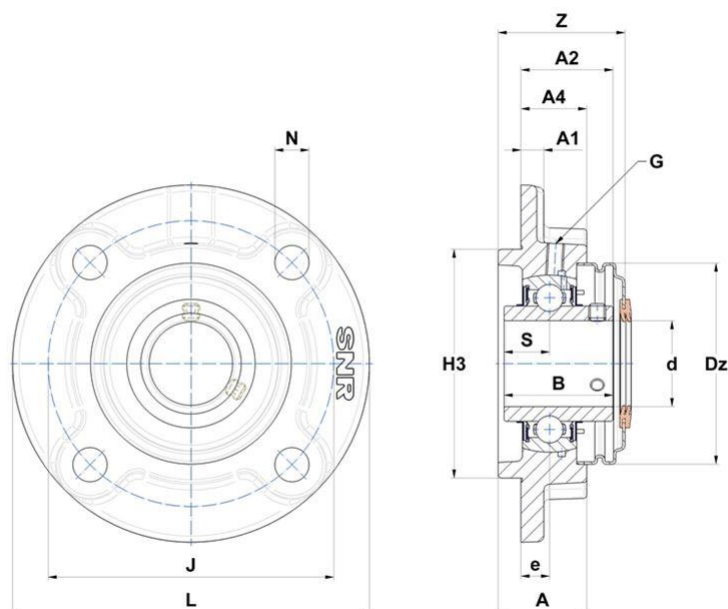
Bearing units

Grey cast housing, radial insert ball bearing with socket set screws, seal with slinger. In the figure, flanged bearing units are presented with open cover. The product you have chosen is equipped with closed cover.

KIT CONTENT

UC205G2, SCC205, FC205N

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing height	27 mm
A1 - Housing foot height / flange height	7 mm
A2 - Total height from mounting surface	29,7 mm
A4 - Housing height from mounting surface	21 mm

PRODUCT DEFINITION

B - Width of Inner Ring	34 mm
d - Shaft diameter	25 mm
Dz - Outer diameter of cover	60 mm
e - Distance mounting surface to bearing center	10 mm
G - Grease fitting	M6x1
H3 - Centering dia	70 mm
J - Mounting holes distance	90 mm
L - Housing width / diameter	115 mm
N - Mounting hole dimension	12 mm
S - Dist. cent. of raceway to face IR on side opp. lock. device	14,3 mm
Z - Width over covers	39,1 mm

PRODUCT PERFORMANCE

C - Dynamic load rating	14 kN
C0 - Static load rating	7,88 kN
Operating temperature min.	-20 °C
Operating temperature max.	100 °C

OTHER FEATURES

Mass	0,997 kg
Recommended tightening torque for set screw	5.5 N-m