



Brand of NTN corporation

Technical data

USFC209

Bearing units

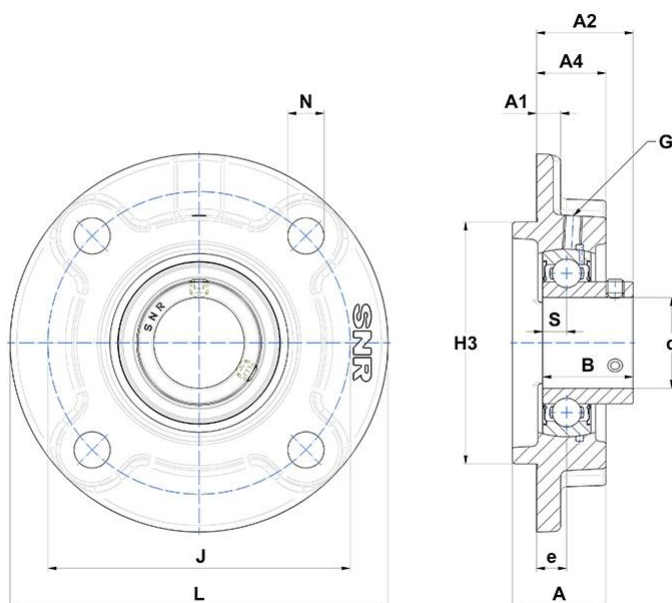


Grey cast housing, radial insert ball bearing with socket set screws, single lip seal

KIT CONTENT

US209G2

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing height	38 mm
A1 - Housing foot height / flange height	10 mm
A2 - Total height from mounting surface	41 mm
A4 - Housing height from mounting surface	26 mm
B - Width of Inner Ring	41,2 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

d - Shaft diameter	45 mm
e - Distance mounting surface to bearing center	10 mm
G - Grease fitting	M6x1
H3 - Centering dia	105 mm
J - Mounting holes distance	132 mm
L - Housing width / diameter	160 mm
N - Mounting hole dimension	16 mm
S - Distance front side/bearing centre	10,2 mm

PRODUCT PERFORMANCE

C - Dynamic load rating	31,85 kN
C0 - Static load rating	20,8 kN
Operating temperature min.	-20 °C
Operating temperature max.	100 °C

OTHER FEATURES

Mass	2,4 kg
Recommended tightening torque for set screw	11,5 N-m

